

CLASSES	
REQUIRED	8
ТОРІС	Introduction to Database Management
CONCEPT & SKILLS	Basic Concepts and need for a database Components of Database
	Schema and sub schema Advantages and disadvantages of Database
	Primary key Candidate keys Super keys
	Foreign Keys Data types
	Features of Database Creating the Database and Table What is MySQL?
LEARNING OUTCOMES	 Students will learn: What Databases are. Their features and need for the same. The concept of keys and why and how are they used in a database. To create a database and tables using create command. About MYSQL.
INSTRUCTIONAL TOOLS & REFERENCES	Projector Powerpoint presentation. W3schools
PEDAGOGY	Concept Mapping. Random Questioning Demonstration
ACTIVITY / ASSIGNMENT / RESEARCH	Students will be asked to organize the data of a class in the form of a table. They will create a table student with SID name and class .
ASSESSMENT	They will be assessed on the practical work done in the lab.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	



CLASSES REQUIRED	7
TOPIC	SQL
CONCEPT & SKILLS	Structure of MySQL. SQL Advantages. SQL Data Types (VarChar, Char, Number, Date) Rules for SQL Commands
	Database Object Naming Rules Describing Table Structure SQL Insert Into Statement Data Entering values in Table
	More on Insert Command Renaming Table
LEARNING OUTCOMES	 Students learn: How to create a tables in a database. Various datatypes used. Naming Rules.
	They will learn various SQI commands: Create table Describe Insert Rename
INSTRUCTIONAL TOOLS & REFERENCES	Projector Powerpoint presentation
PEDAGOGY	Concept Mapping. Demonstration
ACTIVITY / ASSIGNMENT / RESEARCH	Students will make various tables such as student, class, library etc with respective columns using SQL commands. They will insert data into the tables.
ASSESSMENT	They will be assessed on the practical work done in the lab. They will also be assessed on FA1(practical based)
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	FA1 Basic Concepts and need for a database Components of Database Schema and sub schema



Advantages and disadvantages of Database
(Primary key, Candidate keys,Super keys, Foreign Keys)
Data types
Features of Database
Creating the Database and Table
What is MySQL?
SQL commands(create, insert)



CLASSES REQUIRED	7
ΤΟΡΙϹ	SQL Commands
CONCEPT & SKILLS	SELECT command with Where Clauses Operators in Where Clause, or, &, NOT etc Using Alias and LIMIT clause
	Activities on Alias and Limit
	SQL Update Statement SQL Update Syntax using Where Clause Using Expressions in UPDATE
	UPDATE with multiple columns UPDATE with NULL clause SQL Update Warning
LEARNING OUTCOMES	Students will learn SQL commands: • Select • Alias • Limit • Update
INSTRUCTIONAL TOOLS & REFERENCES	Projector Powerpoint presentation
PEDAGOGY	Concept Mapping. Demonstration
ACTIVITY / ASSIGNMENT / RESEARCH	Students will retrieve desired information from the tables using SQL commands.
ASSESSMENT	They will be assessed on the practical work done in the lab and FA2(practical based) will also be conducted.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	FA2 SQL Commands Select using and, or and not. Alias Limit Update



 $CLASS - 8^{th}$

CLASSES REQUIRED	6
TOPIC	SQL COMMANDS
CONCEPT & SKILLS	ORDERING the Database SQL Delete Statement, Delete All Rows SQL Delete Warning The Drop Statement, Activities on Drop Statement SQL Like Operator Using '%' Sign Wildcard in Like Operator Activities on Like Operator Using '%' Sign Wildcard SQL Constraints (Not Null, Primary Key, Check) Using SQL Constraints while creating Table
LEARNING OUTCOMES	 Students will learn to: Sort the data in a table. Delete the contents of a table. Delete the structure of a table Retrieve desired information from the table. They will learn how to put restrictions on a table using constraints
INSTRUCTIONAL TOOLS & REFERENCES	Projector Powerpoint presentation
PEDAGOGY	Concept Mapping. Demonstration Leaning By Doing
ACTIVITY / ASSIGNMENT / RESEARCH	Students will make a table and then delete its contents and the table itself. They will use keys while creating a table.
ASSESSMENT	To assess the students on basis of practical work done in the computer lab. SA2 will be conducted.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	(FA1,FA2 syllabus) and Exercises based on SQI commands Order By



Delete
Drop
Like
And keys
Not Null, Primary Key, Check



 $\mathsf{CLASS}-\mathbf{8}^{\mathsf{th}}$

CLASSES REQUIRED	8
TOPIC	PHP
CONCEPT & SKILLS	PHP Introduction, PHP Installation PHP Syntax
	PHP Variables
	PHP String
	PHP Operators
LEARNING	Students will learn:
OUTCOMES	 The concept of server side scripting language.
	 Syntax of the language.
	 Constructs of the PHP language.
	Conditional statements.
	 How to write a basic PHP program, and execute it.
INSTRUCTIONAL TOOLS &	Projector
REFERENCES	Powerpoint presentation.
PEDAGOGY	Concept Mapping.
	Discussion
	Demonstration
	Learning by doing
ACTIVITY / ASSIGNMENT /	Students will be asked to write basic Php programs to display
RESEARCH	messages, write programs for addition, subtraction.
	They will be asked to write programs using conditional statements.
ASSESSMENT	Students are continuously assessed on the basis of practical work
	done in the lab.
SYLLABUS FOR	
FORMATIVE & SUMMATIVE	
ASSESSMENT	



CLASSES REQUIRED	7
ΤΟΡΙϹ	PHP
CONCEPT & SKILLS	PHP While Loop
	PHP For Loops
	PHP Function
LEARNING	Students will be able to understand how repeated work can be
OUTCOMES	done with ease and in less time using loops.
INSTRUCTIONAL	Projector
TOOLS & REFERENCES	PowerPoint presentation.
PEDAGOGY	Concept Mapping.
	Discussion
	Demonstration
	Learning by doing
ACTIVITY /	Students will be asked to write a program for displaying a
ASSIGNMENT / RESEARCH	message multiple number of times using a loop.
	They will write a program for multiplication table.
ASSESSMENT	Students are continuously assessed on the basis of practical work
	done in the lab and FA3
SYLLABUS FOR	FA3
FORMATIVE & SUMMATIVE	PHP Introduction, PHP Installation PHP Syntax
ASSESSMENT	PHP Variables
	PHP String
	PHP Operators



CLASSES REQUIRED	8
ТОРІС	РНР
CONCEPT & SKILLS	PHP Forms PHP \$_GET,PHP \$_POST,PHP Date
	Program threats: Various types of threats, Categories of viruses (Trojan horses, Worms, Catastrophic failures)
	Ethics : Social problems relating computers, hacking, cracking, fishing.
LEARNING OUTCOMES	 Students will learn: How to retrieve data input in the form. Various kinds of viruses Students will discuss social problems related to computers
INSTRUCTIONAL TOOLS & REFERENCES	Projector Powerpoint presentation. W3 schools.
PEDAGOGY	Demonstration Concept Mapping. Discussion Learning by doing
ACTIVITY / ASSIGNMENT / RESEARCH	Students will display contents of a form using php. They will speak on the various internet related issues.
ASSESSMENT	They will be assessed on the practical work done in the lab.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	FA4 PHP While Loop PHP For Loops
	PHP Function



CLASSES REQUIRED	4
ΤΟΡΙϹ	NETWORING CONCEPTS
CONCEPT & SKILLS	Protection mechanism: Authentication, basic concepts of cryptography(encryption, decryption, cipher text) Snooping, copyrights, patent rights, cyber laws
LEARNING OUTCOMES	Students will learn how data can be authenticated over the internet. They will be acquainted with the issues such as snooping and get awareness about copyrights, patent rights and cyber laws.
INSTRUCTIONAL TOOLS & REFERENCES	Projector Powerpoint presentation.
PEDAGOGY	Discussion Random questioning.
ACTIVITY / ASSIGNMENT / RESEARCH	Students will be asked to speak about the issues faced in using the internet.
ASSESSMENT	SA2(viva and practicals)
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 (FA3,FA4 syllabus) and PHP Forms PHP \$_GET,PHP \$_POST,PHP Date Program threats: Various types of threats,Categories of viruses (Trojan horses, Worms, Catastrophic failures) Ethics : Social problems relating computers, hacking, cracking, hing. Protection mechanism: Authentication, basic concepts of cryptography(encryption, decryption, cipher text) Snooping, copyrights, patent rights, cyber laws



DETAILED PLANNER OF

CLASS –VIII

March

CLASSES REQUIRED	03
ΤΟΡΙϹ	The Guest House
CONCEPT & SKILLS	Persian poetry, metaphor,traits, about the poet, optimism, recitation, rhyme, rhythm Skills- Recitation writing
LEARNING OUTCOMES	About the poem and poet,
INSTRUCTIONAL TOOLS & REFERENCES	Text book and dictionary.
PEDAGOGY	Random questioning Discussion In text questions Concept formation
ACTIVITY / ASSIGNMENT / RESEARCH	Collection of poems/Sayings/ quotes by the same poet
ASSESSMENT	Recitation Explanation of stanzas In text questions,group works
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	In text questions Extracts Ppt

March

CLASSES REQUIRED	03
ΤΟΡΙϹ	An Indian Keliodscope
CONCEPT & SKILLS	Ruskin Bond, patriotism, his love for animals, unity in diversity, responsible citizen
LEARNING OUTCOMES	About Ruskin bond, hislove for country, patriotism
INSTRUCTIONAL TOOLS & REFERENCES	Text book and dictionary.



PEDAGOGY	Random questioning Discussion
	In text questions
ACTIVITY /	Collage making of different activities popular in India
ASSIGNMENT /	
RESEARCH	
ASSESSMENT	Presentation on Preamble of India
SYLLABUS FOR	In text questions
FORMATIVE &	Extracts.
SUMMATIVE ASSESSMENT	Ppt

March

CLASSES REQUIRED	5
TOPIC	Christmas carol
CONCEPT & SKILLS	Concept- About the author: Charles dickens, life family , works, For eg Tale of two cities, Oliver Twist, Great Expectations etc. Self Realization, Redemption, Punishment, Brotherhood, Festivals. Skills- Reading Creativity Listening
LEARNING OUTCOMES	About the poet, novel, How to be polite, humble, generous .
INSTRUCTIONAL TOOLS & REFERENCES	Novel, Text book and dictionary. Internet. www. Authorsorg.www. Wikipedia.com
PEDAGOGY	Discussion Random questioning, concept mapping.
ACTIVITY / ASSIGNMENT / RESEARCH	Make a Christmas Tree, Questionnaire
ASSESSMENT	Creativity. Team work and questionnaire.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Activity, Dictation, Reading In-text questions, word meanings, Bio sketch of Charles Dickens PPT

Writing Skills: Message Writing, Character Sketch, Informal Letter

Grammar: Determiners

APRIL

CLASSES REQUIRED	08
ΤΟΡΙϹ	Art and Culture



CONCEPT & SKILLS	Concept- Pre-history ,aboutBhimbetka, origin and discovery of rock paintings in India, work is worship, about the poet P B Shelley and his works. concept of sonnet. Skills- Reading/Recitation Speaking Listening
LEARNING OUTCOMES	Rock paintings and their importance. Extra information about P B Shelley and his works.
INSTRUCTIONAL TOOLS & REFERENCES	Text book and dictionary.
PEDAGOGY	Discussion Random questioning
ACTIVITY / ASSIGNMENT / RESEARCH	Collage making depicting occupation and living of ancient people.
ASSESSMENT	Recitation Dictation
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Reading Extracts Ppt

APRIL

4FNIL	
CLASSES REQUIRED	20
ΤΟΡΙϹ	Literature - Dusk - Milk for the Cat (poem) Grammar - Modal Auxiliaries Writing skills - Article writing
CONCEPT & SKILLS	Concept – - About the author (Saki) - Edward Munro - Satire - Humour - Human Characters - Rhyming Scheme - literary devices (Metaphor, Simile) - Usage of helping words - New words - Layout of Article Writing
	Skills-



	- Reading - Recitation - Listening - Writing - Conversational practice
LEARNING OUTCOMES	 Satire Simile, metaphor Reading, recitation, speaking, writing Vocabulary
INSTRUCTIONAL TOOLS & REFERENCES	- Text book, dictionary
PEDAGOGY	 Discussion Random Questioning Concept Mapping In-text questions
ACTIVITY / ASSIGNMENT / RESEARCH	 Assignment – Description of people. Speaking (Conversation practice) Diary entry
ASSESSMENT	 Reading Recitation Pronunciation Intext extracts
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 In-text questions PPT Dictation Vocabulary Extracts Article writing

MAY

CLASSES REQUIRED	20
ΤΟΡΙϹ	Course-Unit III (Adventure Express) Grammar- Tenses, determiners Writing skills- Informal letter writing
CONCEPT & SKILLS	Concept – - About the space craft, UFO, aliens. - About the author - Formation of sentences - Syntax structure - Layout of the letter



	Skills- - Reading - Listening - Writing - Conversational practice
LEARNING OUTCOMES	 Sentence structure Reading, speaking, writing Vocabulary
INSTRUCTIONAL TOOLS & REFERENCES	- Text book, dictionary
PEDAGOGY	 Discussion Random Questioning Concept Mapping In-text questions
ACTIVITY / ASSIGNMENT / RESEARCH	 Worksheets Speaking (Conversation practice)
ASSESSMENT	 Reading Pronunciation Exercise on tenses Informal letter Intext extracts
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 In-text questions PPT Dictation Vocabulary Extracts Informal letter

MAY

CLASSES REQUIRED	4
ΤΟΡΙϹ	Bond for life
CONCEPT & SKILLS LEARNING OUTCOMES	About Helen Keller, how to face the challenges of life,positivity towards life Reading, writing speaking About Helen Keller,how to face challenges, to be positive
INSTRUCTIONAL TOOLS & REFERENCES	Literature book and dictionary



PEDAGOGY	Discussion, random questioning ,in text questions, vocabulary.
ACTIVITY / ASSIGNMENT / RESEARCH	Research about Helen Keller.
ASSESSMENT	Character sketch and diary entry.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Ppt, extracts, in text questions

June

CLASSES REQUIRED	03
ΤΟΡΙϹ	The Louse and the Mosquito (poem literature)
CONCEPT & SKILLS	 CONCEPT-to be generous and hospitable but not foolish. It's not always beneficial to be too generous and hospitable. To be rational and logical. SKILLS -Reciting the poem with correct pronunciation, tone and style. Comprehension specific and global. Developing writing skills. Building thoughts and poetic expression. Appreciation of the poem.
LEARNING OUTCOMES	To enable the learners to appreciate a literary genre (poetry) To appreciate poetic style of the poet. To comprehend the literal and figurative meaning. To understand poetic devices in the poem, the rhyme scheme followed. To develop the learner's skill to decide and think rationally and don't be an emotional fool. Reinforcement of the content read through class task/home task/work sheets.
INSTRUCTIONAL TOOLS & REFERENCES	Text book, Vikram Seth's book 'Beastly Tales from Here and There' which is the original source of the poem. The Poet's life and notable works.
PEDAGOGY	Loud recitation Expansion of the theme/s Interaction and discussion with the class
ACTIVITY / ASSIGNMENT / RESEARCH	ading the poem Tracing out the rhyme scheme and create a few lines following the same
ASSESSMENT	MCQs based on the extracts from the poem. Describe the fight between man and maco9hine.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Extracts Reading with proper tone and style. Word meanings Pencil-paper test



August

CLASSES REQUIRED	02
ΤΟΡΙϹ	Reported Speech
CONCEPT & SKILLS	Enthusiasm, creativity, Speaking skill, pronunciation
LEARNING OUTCOMES	To learn reported speech To learn how to report what others say. Framing and proper sequencing of sentences. Introducing several reporting verbs. Change of pronouns and Tenses while reporting a speech. Interdependence of reporting verb and reported speech. To provide fun and memorable practice and real use of reported verbs outside of a course book.
INSTRUCTIONAL TOOLS & REFERENCES	Mastering Grammar, Excel in English grammar and composition.
PEDAGOGY	Brainstorming Interaction Discussion, explanation
ACTIVITY / ASSIGNMENT / RESEARCH	Give them different situations in groups and make them report it into indirect form with proper use of pronouns and tenses.
ASSESSMENT	Work sheets and home assignments.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Pen-Paper test.

August

CLASSES REQUIRED	07
ΤΟΡΙϹ	The Magic Of Words (MAIN COURSE)
CONCEPT & SKILLS	CONCEPT- Rational thinking,
	Deeper understanding of words, creativity,
	Comprehension of the text, specific and global.
	Skills
	Reading
	Writing
	Recitation
	Speaking



LEARNING OUTCOMES	Create palindromes and recall the already existing like MOM, NOON, TAT, TIT etc. Try to be positive even if the situation is negative. Find out the hidden good in different situations, people or places. Harmony with the neighbouring fellows. Overcome fear Ne Never jump the conclusions. Developing a bond of love despite of different cultures, languages and areas. Magic hidden in the words by understanding the poem. Develop appreciation and love for different languages. Adding new vocabulary as, light awhile, oldies, shrieked, licked, had the temerity, joss sticks etc.
INSTRUCTIONAL TOOLS &	Text book, Internet, Dictionary
REFERENCES PEDAGOGY	Discussion.
	Interaction.
	Random questioning.
	In-text questions.
ACTIVITY / ASSIGNMENT / RESEARCH	•
ASSESSMENT	
	Declamation of one of the two famous personalities mentioned above.(Speech)
SYLLABUS FOR FORMATIVE &	FA
SUMMATIVE ASSESSMENT	Reading
ASSESSMENT	Dictation
	Activity
	SA
	Extracts. Word meanings.



August

August

CLASSES REQUIRED	3
ΤΟΡΙϹ	The Three Questions (Prose Literature)
CONCEPT & SKILLS	 Concept-Helping attitude; in the school, at home, etc. critical thinking, Ethical value; thinking of others, hard work and dedication. Skills-Reading with correct pronunciation, intonation and stress. Reading for comprehension. Building vocabulary using new words in speaking and writing.
LEARNING OUTCOMES	To enable the learners to appreciate a literary genre (prose) and writer's style of writing. To develop critical thinking, willingness to help and do something for others and enhance their imaginative power Specific and global comprehension of the text. To develop new vocabulary. Recalling of the memories when they were helpful. Reinforcement of the content read through class tasks/work sheets.
INSTRUCTIONAL	Text book
TOOLS &	The Three Questions written and illustrated by Jon J. Muth.
REFERENCES	One of the Aesop's fables available online at http://www.umas.edu/aesop/index.php
PEDAGOGY	Reading, explanation, interaction, discussion.
ACTIVITY /	Make them sit in pairs and write the answers to;
ASSIGNMENT /	When is the best time to do things?
RESEARCH	Who is the most important one?
	What is the right thing to do?
ASSESSMENT	Textual question answers. Checking critical thinking by asking different questions related to the text.
SYLLABUS FOR	Reading
FORMATIVE &	In-text questions.
SUMMATIVE	Word meanings.
ASSESSMENT	Pencil paper Test

CLASSES REQUIRED	08
ТОРІС	Narration
CONCEPT & SKILLS	About verbs and tenses About direct speech and indirect speech Rules of changing speech Rules of changing of sentences.



	writing
LEARNING OUTCOMES	About direct and indirect speech How to change tenses while changing direct speech into indirect and vice versa.
INSTRUCTIONAL TOOLS & REFERENCES	
	Wren and martin, bbc worksheets, cornerstone.
PEDAGOGY	Discussion
	Drill, exercises
ACTIVITY / ASSIGNMENT / RESEARCH	Worksheets
ASSESSMENT	Exercises and ppt
SYLLABUS FOR	Change of direct speech into indirect speech.
FORMATIVE & SUMMATIVE ASSESSMENT	Change of indirect speech into direct. Ppt

Sepember

Jepenibei	
CLASSES REQUIRED	04
ΤΟΡΙϹ	The Casket Test
CONCEPT & SKILLS	About shakespere and his plays like merchant of venice, role play,expressions, old English. Reading and speaking r
LEARNING OUTCOMES	About shakespere and his works, reading, role play
INSTRUCTIONAL TOOLS & REFERENCES	Literature and dictionary
PEDAGOGY	Discussion, Random questioning, acting(role play)
ACTIVITY / ASSIGNMENT / RESEARCH	DsSummary of the scene
ASSESSMENT	Vocabulary, dictation
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Ppppt, extracts, and intext questions e



September

CLASSES REQUIRED	10
ΤΟΡΙϹ	HEAL THE EARTH (main course)
CONCEPT & SKILLS	CONCEPT
	Environmental awareness Know about an environmentalist (ArunKrishnamurthy)
	Information about an NGO (Environmentalist Foundation of India) Awareness about water pollution and preserving water bodies Proper disposal of garbage
	Compassion for other living creatures
	Use of conjunctions, sentence connectors, pronouns and adverbs Bonding with nature
	Names of various birds, trees and insects Tree-plantation drive
	Comprehension of text
	Skills
	Reading
	Writing
	Recitation
	Speaking
LEARNING OUTCOMES	harmony with the environment
	Become environment friendly.
	Know about an environmentalist (ArunKrishnamurthy)
	Information about an NGO (Environmentalist Foundation of India)
	About the poet(William Blake)
	Appreciation for the poem
	make students think about their environment(flora and fauna)
	Developing a bond of love with nature and its creatures



	New Vocabulary
	Poclain
	Shouting up and up the scale Scrubland
	Verdure
INSTRUCTIONAL TOOLS & REFERENCES	Text book, Internet
PEDAGOGY	Discussion.
	Interaction.
	Random questioning.
	In-text questions.
ACTIVITY /	A cleanliness drive in school or outside
ASSIGNMENT / RESEARCH	
ASSESSMENT	
	A panel discussion about how to
	preserve environment. Done in groups.
SYLLABUS FOR FORMATIVE &	FA
SUMMATIVE	Reading
ASSESSMENT	Dictation
	Activity
	SA
	Extracts.
	Word meanings.

October

CLASSES REQUIRED	3
ΤΟΡΙϹ	The Pool(Prose Literature)
CONCEPT & SKILLS	Concept -Bond of friendship, Keeping promises, develop understanding, accepting changes and enhance imagination.



	Skills-Reading with purpose.
	Reading for comprehension.
	Building vocabulary using new words in speaking and writing.
LEARNING	To enable the learners to appreciate a literary genre (prose)
OUTCOMES	and writer's style of writing.
	Students will learn to develop fellow feeling and bond of
	friendship and enhance their imaginative power
	Specific and global comprehension of the text.
	To develop new vocabulary.
	Recalling of the memories with their friendsl.
	Reinforcement of the content read through class tasks/work
	sheets.
INSTRUCTIONAL	Text book.
TOOLS &	
REFERENCES	
PEDAGOGY	Reading, explanation, interaction, discussion.
ACTIVITY /	R factual description about a place they have visited or
ASSIGNMENT /	about their friend.
RESEARCH	
ASSESSMENT	Textual question answers.
SYLLABUS FOR	Reading
FORMATIVE &	0
	In-text questions.
SUMMATIVE	Word meanings.
ASSESSMENT	Pencil paper Test

0

October

OCLOBEI	
CLASSES REQUIRED	02
ΤΟΡΙϹ	Dialogue writing
CONCEPT &	Enthusiasm, creativity,
SKILLS	Writing skill, speaking skill, listening skill
LEARNING	Art of conversation, Format, framing of sentences, proper
OUTCOMES	sequence, Creativity
	Adding new vocabulary, correct punctuation,
INSTRUCTIONAL	Brainstorm words to be used like bellowed, chided, screamed
TOOLS &	etc. instead of the anemic words 'said' and 'tell'
REFERENCES	Format on dialogue writing.
PEDAGOGY	Brainstorming
	Interaction
	Discussion, explanation
ACTIVITY /	Display a sample paragraph for dialogue to groups of students
ASSIGNMENT /	and then ask them to cut it into strips and make a dialogue by
RESEARCH	pasting on chart paper inserting comic strip or bubble speech.
ASSESSMENT	Pair work- give them some situations as interaction between a
	parent and a teacher on PTM.
	Teenager –Parent, Son asking for new sports shoes and
	Dad refusing.
	Give them situations and make them write a dialogue of at



	least 10 lines. S
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Pen-Paper test.

OCTOBER

CLASSES REQUIRED	03	
ΤΟΡΙϹ	Active and Passive Voices	
CONCEPT & SKILLS	Reading skill Writing Skill Listening skill	
LEARNING OUTCOMES	Students will understand the passive form in simple present and past. Tenses by producing passive sentences in meaningful situation. Understand the difference of active and a passive voice.	
INSTRUCTIONAL TOOLS & REFERENCES	Mastering grammar,	
PEDAGOGY	Brainstorming Interaction explanation	
ACTIVITY / ASSIGNMENT / RESEARCH	 Have several students follow the teacher's direction to change the position of several things in the classroom. Then ask the rest of class to describe the change with passive voice. Have several students take turns throwing anything (marker, paper ball) to another classmate. Ask individual student to describe the action with passive voice. 	
ASSESSMENT	Work sheets and home assignments. Tell the students to pay attention to passive voice used in newspapers, magazines they read and bring the examples they find to class.	
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Pen-Paper test.	

October

CLASSES REQUIRED	10
ΤΟΡΙϹ	IN THE NAME OF PEACE (main course)



CONCEPT & SKILLS	NCEPT
	War and peace
	Brief history about a great king (Ashoka)
	Consequences of warReligious tolerance
	Prepositions
	Know about an African environmentalist and man rights-activist (WangariMaathai)
	Destruction of biodiversity
	Reforestation
	Comprehension of text
	Skills
	Reading
	Writing
	Recitation
	Speaking
	Listening
LEARNING OUTCOMES	Message of peace, love and togetherness
	III consequences of war
	Religious tolerance
	Value of every form of life/living thing
	Become environment friendly.
	Know about an environmentalist (WangariMaathai)
	Consequences of deforestation
	About the singer(M>S>Sabbulakshmi)
	Appreciation for the song
	Make students aware about reforestation
	Developing a bond of love with nature and its creatures
	New Vocabulary Edicts Dhamma Stalking the land Equable conduct Cash crops
INSTRUCTIONAL TOOLS &	Text book, Internet



REFERENCES		
PEDAGOGY	Discussion.	
	Interaction.	
	Random questioning.	
	In-text questions.	
ACTIVITY / ASSIGNMENT / RESEARCH	Experiment: Spend one day without using angry words or fighting with anyone at school or home	
ASSESSMENT	Debate on 'all weapons must be destroye to save mankind"	
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Speech Dictation Activity /debate Extracts. Word meanings.	



दिल्ली पब्लिक स्कूल , श्रीनगर

"प्रिय छात्रों हम आपका नयी कक्षा में आने पर हार्दिक स्वागत करते हैं ,और आशा करते हैं कि आने वाला वर्ष आपके लिए शुभ हो ।

हिंदी विभाग हार्दिकशुभकामनाओं के साथ नए पाठ्यक्रम की शुरूआत करने जा रहा हैं "।



<u>जीवन की गति</u>

जीवन एक पतंग की तरह है इसे जिस दिशा में हवा का झोंका यानि समाज ले जाएगा उसी तरफ जाएगा । ज़िन्दगी एक जंग है - मुकाबला करो ज़िन्दगी एक मोड़ है - जहाँ से गुज़रना है ज़िन्दगी एक सफर है - जिसे तय करना है ज़िन्दगी एक मौका है - जिसे हासिल करना है ज़िन्दगी एक मुश्किल है - जिसका सामना करना है ज़िन्दगी एक सवाल है - जिसका जवाब देना है



ज़िन्दगी एक स्वाद है - इसका मज़ा लो

DETAILED PLANNING OF HINDI (MAIN) FOR CLASS –VIII

SESSION:	2016	MARCH	

	<u>SESSION. 2010 WARCH</u>		
	For the Month∕dass	(कक्षा – ८)	
1	Recplic Rericcireccplina	मार्च	
1	væck	<u>कर्मवीर</u>	
	माह	(कविता)	
		१ .निरंतर प्रयासरत रहना	
		२.कठिनाइयों का सामना करना	
	Concepts	३. आगे बढ़ना	
2	संकल्पना और कौशल	४. कविता कामूलभाव समझाना ।	
		५. कवि के बारे में जानकारी देना ।	
		३.कविता का लयबद्ध गान, सही उच्चारण ।	
		७कंठस्थ करना	
		१.आशय चिंतन	
		२.कर्मवीरों के संदेश को जाना	
3	Learning Ottomes	३.कविता कालयबद्ध गान तथा समान तुक वाले शब्द सीखे ।	
	<u>अध्ययन के परिणाम</u>	४.नए शब्द बोलने तथा लिखने सीखे ।	
		५.पर्याय शब्द, विलोम शब्दों का बोध हुआ ।	
	Instructional Tools&	१.पाठ्यपुस्तक,	
	References	२.सी.डी	
4.	<u>शिक्षा उपकरण और</u>	३.शब्दकोश	
	<u>गतिविधियाँ</u>	४. कार्य प्रपत्र	
	Portana /	१.कविता का लयबद्ध तथा शुदध उच्चारण के साथ वाचन करवाना ।	
5.	Rectagogy	२.कविता का सारांश समझाना	
	<u>शिक्षण शास्त्र</u>	३.वार्तालाप के माध्यम से बताना कि कर्मवीर बनने के क्या करना ज़रूरी	



		है ।	
		४. छात्रों के शब्द भंडार में वृदधि करना ।	
		७.वर्तनी संबंधी अशुद्धियों को दूर करना	
		संकल्पपूर्ण हेतु पुनरावृत्ति	
	Activity∕	१.इस कविता से मिलती जुलती कविता कक्षा में छात्रों द्वारा सुनी	
	Assigment	जाएगी ।	
6.	Project∕Research	२. अभ्यास पत्र	
	<u>कार्यकलाप</u>	३.वाक्य प्रयोग	
		१. कार्य की पूर्णता	
		२. भाषा की शुद्धतावाक्य , वर्तनी ,उच्चारण और पाठ- पठन के	
	Account	आधार पर	
7.	Assessment	३.मौखिक प्रश्न/उत्तर पूछना	
	<u>मूल्यांकन</u>	४.सही उच्चारण (शब्दों का)	
		७.श्रुतलेख	
		६.अभ्यास - कार्य	
		१. सोचिए और बताइए	
		२. पाठ की प्रेरणा	
	Formative/Summative Assessment Syllabus	३.लयपूर्ण ढंग से कविता गान ।	
	Assessment Synabus	४.चित्र -वर्णन।	
8.	<u>रचनात्मक और योगात्मक</u>	७.पर्यायवाची शब्द, विलोम शब्द	
	मूल्यांकन	६.शब्दों के अर्थ ।	
		७.	मुहावरे
		८.अति लघु ,लघु	और
		निबंधात्मक प्रश्नोत्तर	



DETAILED PLANNING OF HINDI (MAIN) FOR CLASS -VIII

SESSION:2016 MARCH

rtheMonth√dæss	<u> </u>
cpl₀ Pericclrecplin.a ek	<u>न्य कथा</u>
h	
	छात्रों को कहानी के बारे में जानकारी देना ।
ncepts ଌ skills	कहानी का भावपूर्ण ढंग से पठन करना
<u>कल्पना और कौशल</u>	शब्दों का शुदध उच्चारण तथा प्रश्नोंके सटीक उत्तर देने की योग्यता और शल का विकास करना ।
	छात्रों के शब्द भंडार में वृदधि करना ।
	वर्तनी संबंधी अशुद्धियों को दूर करना
	मन्न्पूर्नांद शर्मा की कहानी द्वारा बच्चों के मन में मित्रता के लिए प्यार और णा का भाव आना ।
erning Outcomes	हास्य- व्यंग्य की समझ
<u>-ययन के परिणाम</u>	शब्दों का ज्ञान
	चरित्र - चित्रण
	संधि
	शब्द विचार
structional Tools& ferences	पाठ्यपुस्तक,
क्ष <u>ा उपकरण और</u> ते <u>विधियाँ</u>	अतिरिक्त पठन शब्दकोश



	कार्य प्रपत्र
	न्हानी का सही उच्चारण से वाचन तथा वार्तालाप के माध्यम से प्रश्नों
	उत्तर पूछना तथा बताना
dagogy	सरलार्थ
क्षण शास्त्र	कक्षा- कार्य
	गृहकार्य
	संकल्पपूर्ण हेतु पुनरावृत्ति
tivity∕ sigment gject∕Resærch ^{यंकलाप}	ाठ से संबंधित किसी घटना को कहानी के रूप में लिखना भुतलेख४.पत्र लेखन५.मुहावरों का अर्थ लिखकर वाक्यों में प्रयोग भभ्यास - कार्य
	सही उच्चारण ।
sessment	नए शब्दों का ज्ञान ।
न्यांकन	श्रुतलेख
	मौखिक प्रश्न/उत्तर पूछना
	न्हानी का पठन करना ।
rmative/Summative	ग्रश्न-उत्तर तथा शब्द-अर्थ
sessment Syllabus	शब्दों के वाक्य बनाना।
नात्मक और योगात्मक	खाली स्थानों की पूर्ति
न्यांकन	पाठ से संबंधित व्याकरण
	धे , समास ६.अपठित गद्यांश
	अति लघु , लघु और निबंधात्मक प्रश्नोत्तर



DETAILED PLANNING OF HINDI (MAIN) FOR CLASS –VIII

	SESSION:2016APRIL
For the Month√dass Recpl₀ Rericcirecplin.a	<u>अप्रैल</u> निश्छल भाव
væk <u>माह</u>	<u>कविता</u>
	१. नैतिक मूल्यों का विकास
	२. प्रस्तुतीकरण की क्षमता का विकास
िक्किट्यना और कौशल	३ . भक्ति -भाव से जुड़ाव
	४. पाठ का मूलभाव समझाना ।
	५. निश्छल भाव के बारे में जानकारी देना ।
	३. दीप्ति गुप्ता की कविता का सही उच्चारण ।
	१.आशय चिंतन
	२. मित्रता और सच्ची भक्ति का समझा ।
Lærning Ottames	३.कविता का लयबद्ध गान तथा समान तुक वाले शब्द सीखे ।
<u>अध्ययन के परिणाम</u>	४.नए शब्द बालने तथा लिखने सीखे ।
	७ .प्रत्येक छात्र अपनेविचार लिखने याग्र्य हुआ ।
	६.निश्छल भाव की विशेषताओं का ज्ञान हुआ ।



Instructional Tools&	१. पाठ्यपुस्तक,
References	२. अतिरिक्त पठन
<u>क्षा उपकरण और गतिविधियाँ</u>	३. शब्दकोश
	४. कार्य प्रपत्र
	१.कविता का लयबद्ध तथा शुदध उच्चारण के साथ वाचन करवाना ।
	२.कविता का सारांश समझाना
स्टिइफ़्रुप्र शिक्षण शास्त्र	वार्तालाप के माध्यम से बताना कि सच्ची भावनासत्य पर आधारित है और यही मनुष्य के जीवन को सही दिशा देने में सहायक सिद्ध हो सकती है।
	९. सार लेखन
	१० संकल्पपूर्ण हेतु पुनरावृत्ति
	१.अभ्यास पत्र
	२.वाक्य प्रयोग
Activity∕	३. आशय सपष्ट
Assignant	४. भावार्थ लिखवाना
Rigiet / Research	५. कविता को याद कर के कक्षा में सुनाना ।
<u>कार्यकलाप</u>	६. विषय - वस्तु संबंधी प्रश्नोत्तर
	७. अर्थ ग्रहण संबंधी प्रश्नोत्तर
	८. परियोजना - छात्रों को निश्छल भाव और प्रकृति से सीख को आधार बनाकर चित्रों सहित कवितएँ लिखवाई गई ।
	१. कार्य की पूर्णता
	२. भाषा की शुद्धता वाक्य , वर्तनी ,उच्चारण और पाठ- पठन के
Assessment	आधार पर ।
<u>मूल्यांकन</u>	३.मौखिक प्रश्न/उत्तर पूछना
	४.सही उच्चारण (शब्दों का)
	७.अभ्यास - कार्य



	१.कहानी का पठन करना ।
Formative/Summative Assessment Syllabus	२.शब्द-अर्थ
	३.शब्दों के वाक्य बनाना।
रचनात्मक और योगात्मक	४.खाली स्थानों की पूर्ति
मूल्यांकन	७.पाठ से संबंधित व्याकरण
	उपसर्ग , प्रत्यय ६.अपठित गद्यांश
	४.अति लघु , लघु और निबंधात्मक प्रश्नोत्तर

DETAILED PLANNING OF HINDI (MAIN) FOR CLASS –VIII

SESSION: 2016 APRIL		
For the Month/dass	अप्रैल	
Recql₀ Pericclrecqlin.a vøek	<u>(कहानी)</u> सच्चा तीर्थयात्री	
<u>माह</u>		
िक्क्ट्रिये क्रिम् राकल्पना और कौशल	१. नैतिक मूल्यों का विकास २. प्रस्तुतीकरण की क्षमता का विकास ३ . भक्ति -भाव से जुड़ाव ४. पाठ का मूलभाव समझाना । ५. निश्छल भाव के बारे में जानकारी देना ।	
	३. दीप्ति गुप्ता की कविता का सही उच्चारण ।	



Lærning Ottoones अध्ययन के परिणाम	१.आशय चिंतन
	२. मित्रता और सच्ची भक्ति को समझा ।
	३.कविता का लयबद्ध गान तथा समान तुक वाले शब्द सीखे ।
	४.नए शब्द बोलने तथा लिखने सीखे ।
	७ .प्रत्येक छात्र अपनेविचार लिखने योग्य हुआ ।
	६.निश्छल भाव की विशेषताओं का ज्ञान हुआ ।
Ludwal and Take	१. पाठ्यपुस्तक,
Instructional Tod s& रिर्दा वा वा करण क्षा उपकरण और गतिविधियाँ	२. अतिरिक्त पठन
	३. शब्दकोश
	४. कार्य प्रपत्र
	१.कविता का लयबद्ध तथा शुदध उच्चारण के साथ वाचन करवाना ।
Rectamy	२.कविता का सारांश समझाना
<u>शिक्षण शास्त्र</u>	. पाठ्यक्रम को पूर्ण रूप से समझाना और छात्रों के विचार परिचर्चा और संवाद के माध्यम से सुनना । ९. सार लेखन
	१० संकल्पपूर्ण हेत् पुनरावृत्ति
	१.अभ्यास पत्र
	२.वाक्य प्रयोग
	३. आशय सपष्ट
Activity∕	४. भावार्थ
Assigment Project∠Research	५. कविता को याद कर के कक्षा में सुनाना ।
<u>कार्यकलाप</u>	६. विषय - वस्तु संबंधी प्रश्नोत्तर
	७. अर्थ ग्रहण संबंधी प्रश्नोत्तर
	८. परियोजना - छात्रों को निश्छल भाव और प्रकृति से सीख को आधार
	बनाकर चित्रों सहित कवितएँ लिखवाई गई ।
Assessment मूल्यांकन	१कार्य की पूर्णता
	भाषा की शुद्धता वाक्य , वर्तनी ,उच्चारण और पाठ- पठन के आधार पर ।



		३.मौखिक प्रश्न/उत्तर पूछना
		४.सही उच्चारण (शब्दों का)
		७.अभ्यास - कार्य
		१.कहानी का पठन करना ।
Formative/S	ummative	२.शब्द-अर्थ
Assessment Syllabus	ent Syllabus	३.शब्दों के वाक्य बनाना।
रचनात्मक औ	<u>र योगात्मक</u>	४.खाली स्थानों की पूर्ति
मूल	<u>यांकन</u>	७.पाठ से संबंधित व्याकरण उपसर्ग , प्रत्यय
		६.अपठित गयांश
		४.अति लघु , लघु और निबंधात्मक प्रश्नोत्तर

DETAILED PLANNING OF HINDI (MAIN) FOR CLASS -VIII

SESSION: 2016 MAY

For the Month√daess Recorls Rericcireccplin:a veek ਭਗੁਨ	जादुई कालीन (संवाद) तिथि तवोरा
Croepts & skills संकल्पना और कौशल	१. पठन-पाठन,चिंतनात्मक पठन,कारण,आशय,शुद्ध उच्चारण,कल्पना २. संदेश प्रतिक्रिया,विस्तृत विवरण,सही उत्तर ३. सामाजिक जागरुकता,समाज सेवा,प्रेम,समझदारी



Learning Ottcomes अध्ययन के परिणाम Instructional Tod s& References शेक्षा उपकरण और गतिविधियाँ	१.सहृ्दयता२.सहानुभूति १.तिथि तवोरा केसंवाद द्वारा बच्चों के मन में दुखियों और निर्धनों के लिए प्यार और करुणा का भाव आना । ४.जागरूकता - दुख सब के लिए समान होता है १. शब्दको्श ,पाठ्य पुस्तक २. श्यामपट्ट तूलिका ३. कुछ चित्रों का प्रयोग -(बालश्रमिकों के प्रति हमारा क्या कर्तव्य है?)
Ресёсоу शिक्षण शास्त्र	 १. विचार विमर्शःबाल श्रम की समस्या एक गंभीर समस्या है। इस समस्या के निवारण के लिए अनेक उपाय और योजनाएँ बनाई जा रही हैं लेकिन जानकारी के अभाव में गरीब व अशिक्षित लोग इसका लाभ नहीं उठा पा रहे हैं।''जादुई कालीन " पाठ के आधार पर बताएँगे कि बालश्रमिकों के प्रति हमारा क्या कर्तव्य है? २. पूर्व ज्ञानः इस समस्या से ग्रस्त देशों के बरे में बातचीत। ३. पाठ्य पुस्तक से प्रश्नः पाठ्य पुस्तक में दिये गए प्रश्न- अति लघु उत्तर,लघु उत्तर और निबंधात्मक प्रश्न-उत्तर,सोचिए और बताइए,संबंधी प्रश्न-उत्तर बताया जाएगा।
Activity∕	
Assignment	१.संवाद,समारोह में मंचन,लेखक परिचय
Riget / Reserch	२.बालश्रम इस विषयपर कक्षा चर्चा
 <u>कार्यकलाप</u>	
Assessment म <u>ुल्यांकन</u>	१. कार्य की पूर्णता २. भाषा की शुद्धतावाक्य , वर्तनी ,उच्चारण और पाठ- पठन के आधार पर । ३.मौखिक प्रश्न7उत्तर पूछना



	४.सही उच्चारण (शब्दों का) ७.अभ्यास - कार्य
Formative/Summative Assessment Syllabus रचनात्मक और योगात्मक मूल्यांकन	१.कहानी का पठन करना । २.शब्द-अर्थ ३.शब्दों के वाक्य बनाना। ४.खाली स्थानों की पूर्ति ५.पाठ से संबंधित व्याकरण
	उपसर्ग , प्रत्यय ६.अपठित गंचांश और पंचांश ४.अति लघु , लघु और निबंधात्मक प्रश्नोत्तर

SESSION:2016 MAY

For the Month∕dass	चक दे ! इंडिया
Recpl∈ Rericclrecplin.a	
væk	
माह	दीपिका गुप्ता



Corcepts & skills	 १.पठन-पाठन,चिंतनात्मक पठन,कार्य कारण २.संदेश,प्रतिक्रिया,शुद्ध उच्चारण ३.चरित्र-चित्रण,सही उत्तर,उद्देश्य कथन,विस्तृत विवरण कराया
संकल्पना और कौशल	जाएगा ९.मानव भावनाओं पर आधारित कहानी के माध्यम से यह समझाना कि
Leerning Otcomes	बुरे मनुष्य का ह्रदय परिवर्तित होता है।
अध्ययन के परिणाम	२.विद्यार्थियों को नैतिक शिक्षा मिलेगी।
Instructional Tod s&	१.शब्दकोश,पाठ्य पुस्तक
स्विलक्लाइड	२.श्यामपट्ट तूलिका
शेक्षा उपकरण और गतिविधियाँ	३.कुछ चित्रों का प्रयोग
स्टिट्युज्यु र <u>शिक्षण शास्त्</u> र	१.विचार विमर्शःक्या बुराई को समाप्त करने के लिए हमें भी बुराई का रास्ता अपनाना चाहिए?इस पाठ के आधार पर बताएँगे कि बुराई को अच्छाई में कैसे परिवर्तित किया जा सकता है। २.पूर्व जानः कुछ और कहानियाँ जससे नैतिक शिक्षा मिलती है। वाठ्य पुस्तक से प्रश्नः पाठ्य पुस्तक में दिये गए प्रश्न- अति लघु उत्तर,लघु उत्तर और निबंधात्मक प्रश्न-उत्तर,सोंचिए और बताइए,संबंधी प्रश्न-उत्तर बताया जाएगा।
Activity⁄ Assigment Rigiect⁄Research <u>कार्यकलाप</u>	१.विनम्रता,उदारता,पश्चाताप,दयाभाव २.परियोजना निर्माण – 1.छात्र पाठ को पढ़ा कर संज्ञा , सर्वनाम और विशेषण शब्द छाँटकर लिखेंगे । .ध्यानचंद का चित्र और जीवन परिचय ज्ञात करके छात्रों परियोजना कार्य देकर अंकित किया जाएगा ।
Assessment	अनुच्छेद लेखन , फिल्म पर आधारित लेख लिखवाया जाएगा ।
मूल्यांकन	संज्ञा , सर्वनाम और विशेषण शब्दों पर आधारित वाक्य रचना



Formative/Summative Assessment Syllabus	कठिन शब्द,शुद्ध उच्चारण,सोचिए और बताइए,रिक्त स्थानों की पूर्ति,अति लघु,लघु और निबंधात्मक प्रश्नोत्तर,शब्दार्थ,शुद्ध वर्तनी,
<u>रचनात्मक और योगात्मक</u> <u>मूल्यांकन</u>	सरलार्थ

DETAILED PLANNING OF HINDI (MAIN) FOR CLASS –VIII SESSION: 2016 JUNE



For the Month/dass Recple Rericd recplina væek <u>माह</u> Concepts & Skills <u>संकल्पना और कौशल</u>	(कविता) लोहे के पेड़ हरे होंगे १.रामधारी सिहं <u>दिनकर</u> की लिखित कविता लोहे के पेड़ हरे होंगे में प्राकृतिक सौंदर्य बोध प्रकृति प्रेम, दुखी से संवेदना २.कविता का मूलभाव समझाना ३. कवि के बारे में जानकारी देना । ४कविता का लयबद्ध गान, सही उच्चारण । ७ कंठस्थ करना
Lærning Qtaans अध्ययन के परिणाम	१.आशय चिंतन २.प्राकृतिक सौंदर्य के संदेश को जाना ३.कविता का लयबद्ध गान तथा समान तुक वाले शब्द सीखे ।४.नए शब्द बोलने तथा लिखने सीखे ।५.पर्याय शब्द, विलोम शब्दों का बोध हुआ ।
Instructional Tods रिर्दालनाव्यक शिक्षा उपकरण और गतिविधियाँ	पाठ्य पुस्तक, शब्दकोश, कविताओं का संग्रह,कविताओं के बारे में चर्चा, सामान्य घ्यान
स्टिट्युप्रुप्र <u>शिक्षण शास्त्</u> र	१.कविता का लयबद्ध तथा शुदध उच्चारण के साथ वाचन करवाना । २.कविता का सारांश समझाना ३.वार्तालाप के माध्यम से बताना कि चाहे कितना भी विज्ञान का विकास हो जाए, मानवता , प्रेम और त्याग के अभाव में संसार का चलना असंभव है । ३.यह कविता हमें उत्साह और आत्मविश्वास का महत्त्व बताती है ।
Activity∕ Assigment Project∕Research	१.इस कविता से मिलती जुलती कविता कक्षा में छात्रों द्वारा सुनी जाएगी ।२. अभ्यास पत्र ३.वाक्य प्रयोग ४. रामधारी सिहं दिनकरकी कविताओं का संग्रह तैयार करवाया जाएगा



<u>कार्यकलाप</u>	
Assessment मूल्यांकन	कार्य की पूर्णता २. भाषा की शुद्धता , वर्तनी ,उच्चारण और पाठ- पठन के आधार पर ३.मौखिक प्रश्न7उत्तर पूछना ४.सही उच्चारण (शब्दों का) ७.श्रुतलेख६.अभ्यास - कार्य
Formative/Summative Assessment Syllabus	१.सोचिए और बताइए २. पाठ की प्रेरणा ३.लयपूर्ण ढंग से कविता गान । ४.चित्र -वर्णन। ७.पर्यायवाची शब्द, विलोम शब्द ६.शब्दों के अर्थ ।
<u>रचनात्मक और योगात्मक</u> मूल्यांकन	७. मुहावरे ८.अति लघु ,लघु, कवि परिचय, और निबंधात्मक प्रश्नोत्तर



SESSION:2016 JUNE

For the Month√dass Recpl₀ Periocirecplina veek माह	1. मिसाइल मैन (साक्षात्कार) डा॰ ए॰ पी॰ जे॰ अब्दुल कलाम 2. प्रदूषित हवा हर साँस में <u>पर्यावरण पर लेख</u>
Croepts & skills संकल्पना और कौशल	१. पठन-पाठन,चिंतनात्मक पठन,कारण,आशय,शुद्ध उच्चारण,कल्पना २. संदेश प्रतिक्रिया,विस्तृत विवरण,सही उत्तर ३. सामाजिक जागरुकता,समाज सेवा,प्रेम,समझदारी
Lærri ng Qt conss अध्ययन के परिणाम	<mark>चिंतन पूंजी है उद्यम ज़रिया है और</mark> कड़ी मेहनत समाधान है । डा॰ अब्दुल कलाम <u>के इस कथन को समझा जो छात्रों के जीवन को एक नई दिशा देगा ।</u> गिन ,परिश्रम , समय का सदुपयोग , परमाणु शक्ति का सकरात्मक प्रयोग प्रकृति से प्रेम , प्रकृति को नुकसान न पहुँचाना , पेड़ लगाना
Instructional Tools& स्विंल सरक्र शेक्षा उपकरण और गतिविधियाँ	१.अतिरिक्त पठन २. कार्य प्रपत्र ३. सामूहिक कार्य ४. शब्दकोश
Peckgogy शिक्षण शास्त्र	१. विचार विमश २. भावार्थ ३. पूर्वज्ञान प्रश्नोत्तर ४. वर्तनी की शुद्धता ५. प्रस्तुतीकरण



	६. पाठ पर आधारित प्रश्नोत्तर
	७. कक्षा- कार्य
	८. गृहकार्य
	९. संकल्पपूर्ण हेतु पुनरावृत्ति
	पर्यावरण मेल
	आई यह पर्यावरण की मेल ,
	कितना अच्छा है यह खेल ।
	पर्यावरण मेल में ये सारे ,
	जीवन सुखमय बनाते हैं हमारे ।
Activity/	पानी , वायु , पहाड़, पेड़ ,
Assigment Project∠Research	मनुष्य भूल गया इनके मायने ।
<u>कार्यकलाप</u>	निज सुख हेतु करता दुरुपयोग
	भूल गया इनका सदुपयोग ॥
	१.इसी प्रकार छात्रों से कल्पना पर आधारित कविताएँ लिखवाई
	जाएँगी।२. अभ्यास पत्र ३.वाक्य प्रयोग,शब्दार्थ
	४. विराम चिह्नों का प्रयोग
	१. कार्य की पूर्णता
	२. भाषा की शुद्धता
Assessment	वाक्य , वर्तनी ,उच्चारण और पाठ- पठन के आधार पर ।
मूल्यांकन	३.मौखिक प्रश्न/उत्तर पूछना
	४.सही उच्चारण (शब्दों का)
	७.अभ्यास - कार्य
Formative/Summative	शुद्ध उच्चारण
Assessment Syllabus	सोंचिए और बताइये
रचनात्मक और योगात्मक	रिक्त स्थानों की पूर्ति



<u>मूल्यांकन</u>	अतिलघु, लघु और
	निबंधात्मक
	प्रश्नोत्तर
	शब्दार्थ
	बच्चों की पाठ पढ़ने की परीक्षा ली जाएगी।
	बच्चों द्वारा पाठ के पात्रों का चरित्र-चित्रण लिखवाया जाएगा।

SESSION: 2016 AUGUST

For the Month / dass	
	(कक्षा – ८)
Recql∈ Periodrecqlin.a veek	अगस्त
माह	सुभागी , जलियाँवाला बाग में बसंत
	१. नैतिक मूल्यों का विकास २. प्रस्तुतीकरण की क्षमता का विकास
Concepts ଌ skills	३. प्रेम -भाव से जुड़ाव ४. पाठ का मूलभाव समझाना ।
<u>संकल्पना और कौशल</u>	५. जलियाँवाला बाग में बसंत के बारे में जानकारी देना ।
	३. श्रीमती सुभद्राकुमारी चौहान की कविता <u>जलियाँवाला बाग में बसंत</u>
	और मुंशी प्रेमचंद की कहानी <u>सुभागी का</u> सही उच्चारण ।
	१.आशय चिंतन
	२.लड़कियों का सम्मान करना ।
Lærning Ottcomes	३.कविता का लयबद्ध गान तथा समान तुक वाले शब्द सीखे ।
<u>अध्ययन के परिणाम</u>	४.नए शब्द बोलने तथा लिखने सीखे ।
	७ .प्रत्येक छात्र अपने विचार लिखने योग्य हुआ ।
	६. <u>जलियाँवाला बाग में बसंत</u> कां□ का ज्ञान हुआ ।
Instructional Tools&	१. पाठ्यपुस्तक,
References	२. अतिरिक्त पठन
<u>शेक्षा उपकरण और गतिविधियाँ</u>	३. शब्दकोश



	४. कार्य प्रपत्र
	१.कविता का लयबद्ध तथा शुदध उच्चारण के साथ वाचन करवाना ।
	र.फापता पण अवबद्ध तथा शुद्धय उण्यारण पण साथ पायन परिपाना । २.कविता का सारांश समझाना
स्टिइफ़्रु रिक्षिण शास्त्र	वार्तालाप के माध्यम से बताना कि सच्ची भावनासत्य पर आधारित है और यहीमनुष्य के जीवन को सही दिशा देने में सहायक सिद्ध हो सकती है।
	९. सार लेखन
	१० संकल्पपूर्ण हेतु पुनरावृत्ति
	१.अभ्यास पत्र
	२.वाक्य प्रयोग
Activity∕	३. आशय सपष्ट
Assignment	४. भावार्थ लिखवाना
Rigiett∠Research	५. कविता को याद कर के कक्षा में सुनाना ।
का र्यकलाप	६. विषय - वस्तु संबंधी प्रश्नोत्तर
	७. अर्थ ग्रहण संबंधी प्रश्नोत्तर
	. परियोजना - छात्रों कोजलियाँवाला बाग में बसंतको आधार बनाकर चित्रों सहित कविता लिखवाई गई ।
	१. कार्य की पूर्णता
	२. भाषा की शुद्धतावाक्य , वर्तनी ,उच्चारण और पाठ- पठन के
Assessment	आधार पर ।
मूल्यांकन	३.मौखिक प्रश्न/उत्तर पूछना
	४.सही उच्चारण (शब्दों का)
	५.अभ्यास - कार्य
Formative/Summative Assessment Syllabus	१. सोचिए और बताइए
Assessment Synabus	२. पाठ की प्रेरणा
रचनात्मक और योगात्मक	३. लयपूर्ण ढंग से कविता गायन



<u>मूल्यांकन</u>	४. सुभागी के आधार पर प्रश्नोत्तर
	५, काव्यांश के आधार पर प्रतिपाच लिखिए ।
	६. तुकांत शब्द
	७.प्रयुक्त और प्रचलित रूप ।
	८. काव्यांश पर आधारित प्रश्नोत्तर ।
	९. सुभागीको आधार बनाकर अपने विचार लिखिए ।



SESSION: 2016 SEPTEMBER

For the Month√dass Recpl₀ Rericclrecplina week	(कक्षा – ८) सितंबर - <u>समय नियोजन (निबंध) और राम वन गमन (पद्य़)</u>
माह	
Corcepts & skills संकल्पना और कौशल	 श. छात्रों को निबंध और पद्य के बारे मेंजानकारी देना । २. पाठ्यक्रम का भावपूर्ण ढंग से पठन करना ३शब्दों का शुदध उच्चारण तथा प्रश्नों के सटीक उत्तर देने की योग्यता और कौशल का विकास करना । ४. छात्रों के शब्द भंडार में वृदधि करना । ५. वर्तनी संबंधी अशुद्धियों को दूर करना
Lærri ng Qt cones अध्ययन के परिणाम	श्री समर बहादुर सिंह के निबंध द्वारा बच्चों के मन में दुखियों और निर्धनों के लिए प्यार और करुणा का भाव आना । २. भावनाओं की समझ ३. शब्दों का जान ५. चरित्र - चित्रण ६. विचार प्रकट करने की क्षमता का विकास ७. संवाद , समय नियोजन के फायदे ८. गांधी जी और नेहरू जी के महान कार्यों से प्रेरणा प्राप्त की । ९. कष्ट सहना १०. आजा का पालन करना ११. <u>राम वन गमन (पद्य)</u> से प्रेरित होकर श्रद्धा और आदर करना ।
Instructional Tods& References शेक्षा उपकरण और गतिविधियाँ	१.अतिरिक्त पठन २. कार्य प्रपत्र ३. सामूहिक कार्य ४. शब्दकोश



		.कहानी का सही उच्चारण से वाचन तथा वार्तालाप के माध्यम से प्रश्नों के उत्तर पूछना तथा बताना
		२.सरलार्थ
	Redgogy	३. कक्षा- कार्य
	<u>शिक्षण शास्त्र</u>	४.तुलसीदास जी के पद्य का मूल भाव सपष्ट करवाना ।
		७ <u>समय नियाजन (निबधा) और राम वन गमन(पद्य़)</u> की (चर्चा)
		७. सक्वल्पपूर्ण हेतु पुनरावृत्ति
		१.पाठ से सॿधित घटना क□ कहानी के रूप में लिखना ।
	Activity∕	२. सद्याद लेखन
	Assignment	३.अभ्यास - कार्य
	Rigiett∕Research	४. कार्यकलाप -
	<u>कार्यकलाप</u>	भी छात्रों का चार्ट पर नैतिक शिक्षा के आधार पर अच्छे बाम , मुहावरे
		और लाक्राक्तिय़ाँ लिखवाई गई ।
		१. सही उच्चारण ।
	Assessment	२.नए शब्दों का ज्ञान ।
		३. ओ-बुक-टेस्ट
	मूल्याक्वन	४.मौखिक प्रश्न/उत्तर पूछना
		७.कार्य की पूर्णता
		६.दुखी लागों के प्रति हमारा क्या कर्तव्य है । अपने विचार लिखिए ।
		७. <u>राम वन गमन </u> यात्रा के दृश्य का वर्णन कीजिए ।
	Formative/Summative	१.कहानी का पठन करना ।
	Assessment Syllabus	२.शब्द-अर्थ
	रचनात्मक और यागात्मक	३.शब्दों के वाक्य बनाना।
	मूल्याक्वन	४.खाली स्थानों की पूर्ति



७.पाठ से संबंधित व्याकरण उपसर्ग , प्रत्यय ६.अपठित गयांश ४.अति लघु , लघु और निबंधात्मक प्रश्नोत्तर

DETAILED PLANNING OF HINDI (MAIN) FOR CLASS -VIII

SESSION: 2016 -OCTOBER

For the Month∕dass Recpl₀ Rericclrecplina week _{आह}	(कक्षा – ८) अक्तूबर <u>शहीद का संदेश (पत्र) कलिंग विजय (एकांकी)</u>
िक्क्ट्रिड & skills संकल्पना और कौशल	१. नैतिक मूल्यों का विकास २. प्रस्तुतीकरण की क्षमता का विकास ३. अहिंसा , त्याग और प्रेम -भाव से जुड़ाव ४. पाठ का मूलभाव समझाना ।५. स्वतंत्रता के पुजारी शहीद भगत सिंहके बारे में जानकारी देना । ६. <u>जगदीश चंद्र माथुर्</u> के पाठ कलिंग विजय का संदेश क्या है । ७.शहीद का संदेश पत्र के माध्यम से छात्रों को स्वदेश प्रेम , माता पिता का आदर करने की भावना को जागृत तथा सही उच्चारण शक्ति का विकास करवाना ।
Learning Ottomes अध्ययन के परिणाम	१.आशय चिंतन २.देश के सति प्रेम की भावना । ३. नियम पूर्वक उच्चारण तथा समान तुक वाले शब्द सीखे । ४. नए शब्द बोलने तथा लिखने सीखे । ७ .प्रत्येक छात्र अपने विचार लिखने योग्य हुआ ।



	६ सम्राट अशोक के बारे में जानकारी प्राप्त हुई । ७. भगत सिंहका देश की स्वतंत्रता के लिए योगदान
Instructional Tools& सिंहाहरू शक्षा उपकरण और गतिविधियाँ	१. पाठ्यपुस्तक, २. अतिरिक्त पठन ३. शब्दकोश ४. कार्य प्रपत्र
Pectagogy शिक्षण शास्त्र	 १. पांच प्रपत्र १. विचार विमश १. विचार विमश २. भावार्थ , वार्तालाप के माध्यम से बताना कि सच्ची भावनासत्य पर आधारित है और य़हीमनुष्य के जीवन को सही दिशा देने में सहायक सिद्ध हो सकती है। ३. पूर्वज्ञान प्रश्नोत्तर ४. वर्तनी की शुद्धता ५. प्रस्तुतीकरण ६. पाठ पर आधारित प्रश्नोत्तर ७. कक्षा- कार्य ८. गृहकार्य ९. संकल्पपूर्ण हेतु पुनरावृत्ति
Activity⁄ Assignent Project ⁄ Research कार्यकलाप	१.अभ्यास पत्र २.वाक्य प्रयोग ३. आशय सपष्ट ४. भावार्थ लिखवाना ५. कविता को याद कर के कक्षा में सुनाना । ६. विषय - वस्तु संबंधी प्रश्नोत्तर ७. अर्थ ग्रहण संबंधी प्रश्नोत्तर ८. एकांकी मंचन , पत्र लेखन , भगत सिहं की जीवनी (कक्षा चर्चा)



	Assessment मूल्यांकन	१. कार्य की पूर्णता
		२. भाषा की शुद्धता वाक्य , वर्तनी ,उच्चारण और पाठ- पठन के
		आधार पर ।
		३.मौखिक प्रश्न/उत्तर पूछना
		४.सही उच्चारण
		७.अभ्यास - कार्य
		काल , विशेषण , विराम चिह्न
		१. सोचिए और बताइए
	Formative/Summative Assessment Syllabus	२. पाठ की प्रेरणा
		३. संकेत गद्यांश पर आधारित प्रश्नोत्तर
Assessm		४. पाठों के आधार पर प्रश्नोत्तर
रचनात्मक अ	<u>रचनात्मक और योगात्मक</u> <u>मूल्यांकन</u>	७, पंक्तियों के आधार पर प्रतिपाद्य लिखिए ।
म् म्		६. तुकांत शब्द
		७.प्रयुक्त और प्रचलित रूप ।
		. पत्र के प्रारूप ९.भगत सिहं और सम्राट अशोक को आधार बनाकर अपने विचार लिखिए ।

SESSION: 2016 NOVEMBER

For the Month√dass Recpl₀ Reriocirecplina week माह	(कक्षा – ८) नवम्बर <u>सत्साहसी (लेख) मन भावन सावन (कविता)</u>
Croepts & skills	 १. छात्रों को लेख और कविता के बारे में जानकारी देना । २. पाठ्यक्रम का भावपूर्ण ढंग से पठन करना ३शब्दों का शुदध उच्चारण तथा प्रश्नों के सटीक उत्तर देने की योग्यता
संकल्पना और कौशल	और कौशल का विकास करना ।



	४. छात्रों के शब्द भंडार में वृदधि करना ।
	७. वर्तनी संबंधी अशुद्धियों को दूर करना
	१. गणेश शंकर विद्यार्थी के लेख द्वारा बच्चों के मन परोपकार , निःस्वार्थ ,कर्टव्यशील और साहसी बनने की प्रेना को जगाना ।
	२. भावनाओं की समझ
	३. शब्दों का ज्ञान
	५. चरित्र - चित्रण
Leerning Ottcomes	६. विचार प्रकट करने की क्षमता का विकास
<u>अध्ययन के परिणाम</u>	७. संवाद ,
	८. सुमित्रानंदन पंत की कविता के माध्यम से प्रकृति से प्रेम , सौंदर्य
	बोध और सुखद आंनद की अनुभूति होना
	९. कष्ट सहना
	१०. आज्ञा का पालन करना
	१.अतिरिक्त पठन
Instructional Tools&	२. कार्य प्रपत्र
References	३. सामूहिक कार्य
शेक्षा उपकरण और गतिविधियाँ	४. शब्दकोश
	१.कविता का लयबद्ध तथा शुदध उच्चारण के साथ वाचन करवाना ।
	२.कविता का सारांश समझाना ३.वार्तालाप के माध्यम से बताना कि चाहे
Rectagogy	कितना भी विज्ञान का विकास हो जाए, मानवता , प्रेम और त्याग के
<u>शिक्षण शास्त्र</u>	अभाव में संसार का चलना असंभव है ।
	३.यह कविता हमें उत्साह और आत्मविश्वास का महत्त्व बताती है ।
	४.विचार विमर्शःक्या बुराई को समाप्त करने के लिए हमें भी बुराई का



		रास्ता अपनाना चाहिए?इस पाठ के आधार पर बताएँगे कि बुराई को
		अच्छाई में कैसे परिवर्तित किया जा सकता है।
		 पूर्व ज्ञान संबंधित कुछ और कहानियाँ जिससे नैतिक शिक्षा मिलती है।
	A-+:-:	१.पाठ से संबंधित घटना को कहानी के रूप में लिखना ।
	Activity∕	२. संवाद लेखन
	Assigment Project∠Research	३.अभ्यास - कार्य
	<u>कार्यकलाप</u>	४. कार्यकलाप -
		सावन से संबंधित चित्रों के आधार पर कविताएँ लिखवाना ।
		१. सही उच्चारण ।
		२.नए शब्दों का ज्ञान ।
	Assessment मूल्यांकन	३.ओ-बुक-टेस्ट
		४.मौखिक प्रश्न/उत्तर पूछना
		७.कार्य की पूर्णता
		६.सत्साहसी व्यक्ति के बारे में अपने विचार लिखिए ।
		७. दिए गए शब्दों की सहायता से एक सुंदर कविता लिखिए
		(नित , सूरज , ताज़गी , मुर्गा , बाँग , उगना , चिड़िया , मन , सवेरे ,
		चहके , देता)
		१.कहानी और कविता का पठन करना ।
	Formative/Summative Assessment Syllabus <u>रचनात्मक और योगात्मक</u> <u>मूल्यांकन</u>	२.शब्द-अर्थ
		३.शब्दों के वाक्य बनाना।
		४.खाली स्थानों की पूर्ति
		.पाठ से संबंधित व्याकरण
		समास , वाक्य , तार , डायरी
		४.अति लघु , लघु और निबंधात्मक प्रश्नोत्तर
		४.जात लयु , लयु जार ानवयात्मक प्रश्नातर













CLASS-8th

CLASSES REQUIRED	Area of polygons : 12
ΤΟΡΙϹ	Area of polygons
CONCEPT & SKILLS	The learner will be able to recall the perimeter and area of triangle ,parallelogram .square, rectangle , rhombus To determine area of trapezium , irregular rectilinear figure and area of polygon
LEARNING OUTCOMES	Students will understand the concept of area Find the area of regular polygons such as quadrilateral , trapezium , parallelogram, rhombus Find the area of regular and irregular polygons by dividing them into regular polygons
INSTRUCTIONAL TOOLS & REFERENCES	Textbook , practice questions ,individual activity
PEDAGOGY	Lecture method, demonstration method, peer learning,
ACTIVITY / ASSIGNMENT / RESEARCH	Class assignment based on question , revision exercise , individual and group activities
ASSESSMENT	Written assignment Individual activity Group activity
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Question based on text book , revision exercise



CLASS -**8th** ~ November, 2015

CLASSES REQUIRED	18	
ΤΟΡΙϹ	Commercial Mathematics	
CONCEPT & SKILLS	 To understand the meaning and concept of direct and inverse variation. To identify whether a given situation is of direct variation or inverse variation. To convert ratio into percentage and vice-versa. To calculate increase or decrease in certain quantity in terms of percentage. 	
LEARNING OUTCOMES	 Students will be able to categorise real life situations into direct variation or inverse variation and then solve them accordingly. Students will be able to solve problems involving percentage change. Students will be able to solve problems involving profit and loss in day to day life. Students will be able to calculate discounts. 	
INSTRUCTIONAL TOOLS & REFERENCES	 Text book . Online links for practise and concept reinforcement. Individual activity and practice questions. 	
PEDAGOGY	 Lecture method. Discussion. Creating different examples of day to day life. Peer learning. 	
ACTIVITY / ASSIGNMENT / RESEARCH	 Class assignments based on questions from the text book. Group activity for direct and inverse variation. 	
ASSESSMENT	 Written assignment Individual activity Worksheet. MCQ. 	
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Question based on Textbook; Revision Exercise.	



CLASS - $\mathbf{8}^{\text{th}}$ ~ October, 2016

CLASSES REQUIRED	Probability : 10:
TOPIC	Probability ;
CONCEPT & SKILLS	To understand the random experiment, event, outcome, sample space. To determine the probability of an event, favourable outcomes, calculate the probability for simple events.
LEARNING OUTCOMES	Students will be able to understand the concept of probability. Find the sample space, favourable outcomes, probability of an event. To distinguish between an event and an outcome for an experiment.
INSTRUCTIONAL TOOLS & REFERENCES	 i) Text book for the topics. ii) Online links for practise and concept reinforcement. ii) Individual activity and practice questions.
PEDAGOGY	Lecture, discussion, making examples of day to day life, dice, coins, coloured balls and bags.
ACTIVITY / ASSIGNMENT / RESEARCH	Assignments based on questions, revision exercise, group activity, individual activity and worksheets.
ASSESSMENT	Worksheets, individual activity, group activity.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Questions based on text book ; Revision Exercise.



CLASS -**8**th ~ October, 2016

CLASSES REQUIRED	Introduction to Graphs : 15:
TOPIC	Introduction to Graphs ;
CONCEPT & SKILLS	To understand number plane, Cartesian plane, locating a point in a Cartesian plane, to draw linear graph, simple interest-time graph. To understand area-side graph of a square.
LEARNING OUTCOMES	Students will be able to understand the graphs, learn about Cartesian plane, quadrants, ordered pairs, sign conversion in quadrants and plot points. The students will understand to interpret the graphs, construct linear graphsand applylinear graphs to solve day to day life problems.
INSTRUCTIONAL TOOLS & REFERENCES	i) Text book for the topics.ii) Graph paper.ii) Individual activity and practice questions.
PEDAGOGY	Lecture, discussion, creating different examples of day to day life for making different types of graphs. There should be a large model graph.
ACTIVITY / ASSIGNMENT / RESEARCH	Assignments based on questions, revision exercise, group activity, individual activity and worksheets.
ASSESSMENT	Worksheets, individual activity, group activity.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Questions based on text book; Revision Exercise.



 $\mathsf{CLASS}-\mathbf{8}^{\mathsf{th}}$

CLASSES REQUIRED	Linear equation : 16
ΤΟΡΙϹ	Linear equation
CONCEPT & SKILLS	Learn and practice the method of solving Linear equation of different types To verify the solution of an equation Rules for solving equation Word problem solving questions
LEARNING OUTCOMES	Students will understand the solution of a Linear equation can be an interior or a rational number or a decimal number , Students will be able to convert word problems into Linear equation and solve them
INSTRUCTIONAL TOOLS & REFERENCES	Textbook , practice questions ,individual activity
PEDAGOGY	Lecture method, demonstration method, peer learning,
ACTIVITY / ASSIGNMENT / RESEARCH	Class assignment based on question , revision exercise , individual and group activities
ASSESSMENT	Written assignment Individual activity Group activity
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Question based on text book , revision exercise



CLASS-8th

CLASSES REQUIRED	15
TOPIC	Simple interest and compound interest.
CONCEPT & SKILLS	 To calculate simple and compound interest . To calculate compound interest quarterly,half-yearly and yearly. To calculate growth and depreciation. To calculate compound interest for different interest rates.
LEARNING OUTCOMES	 Students will be able to apply the concept of simple interest, compound interest in their day to day life. Student will be able to differentiate simple interest and compound interest. Students will be able to find the future value of the given amount.
INSTRUCTIONAL TOOLS & REFERENCES	 Textbook , practice questions ,individual activity . Online link for concept reinforcement.
PEDAGOGY	 Lecture method Demonstration method Creating different Examples of day to day life.
ACTIVITY / ASSIGNMENT / RESEARCH	 Class assignment based on question Revision exercise Individual and group activities
ASSESSMENT	 Worksheets. Individual activity Group activity
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Question based on text book , revision exercise



$\mathsf{CLASS}-\mathbf{8}^{\mathsf{th}}$

CLASSES REQUIRED	Volume and surface area: 22
ΤΟΡΙϹ	Volume and surface area
CONCEPT & SKILLS	To identify curved surface area and total surface area of solids To calculate surface area and volume of solids, cuboids ,cylinders etc
LEARNING OUTCOMES	Students will learn the difference between surface area and volume of solids Differentiate between volume and capacity Solve problems from everyday life situations
INSTRUCTIONAL TOOLS & REFERENCES	Textbook , practice questions , models of geometrical figures
PEDAGOGY	Lecture method , demonstration of geometrical figures , peer learning
ACTIVITY / ASSIGNMENT / RESEARCH	Class assignment based on question , revision exercise , individual and group activities
ASSESSMENT	Written assignment Individual activity Group activity
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Question based on text book , revision exercise





DETAILED PLANNER OF Social Science March

CLASS – VIII

CLASSES REQUIRED	5
ΤΟΡΙϹ	Modern period in India/Colonial rule in India
CONCEPT & SKILLS	 Beginning of the modern period in India . Developments in the world Sources of the modern world. About the arrival of European trading company . Colonialism. About the rise of British dominance in India.
LEARNING OUTCOMES	 Students will learn about: About the beginning of the modern period in India world. About various events like the Renaissance and the Industrial revolution that changed the world. About the historical sources of the modern period. About the rivalries and battles among the trading companies. About how British conquered India through different policy-subsidiary alliance and doctrine of lapse.
INSTRUCTIONAL TOOLS & REFERENCES	Text book. Reference.,
PEDAGOGY	Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge like: Q1. How many periods history has been divided. Q2. What do you know about medieval period. Q3. Do you think medieval period in India was Muslim period Q4. Do you know about Raja-Ram-Mohan-Roy.
	 Certain textual questions will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. For Example, How do you think India was affected and influenced by developments in Europe and the world . Concept Mapping: Tabular form of assignment will be given.
ACTIVITY / ASSIGNMENT / RESEARCH	 Map Skill will be done. Analyse the sources of modern period in India.



ASSESSMENT	Students will be assessed on the basis of: • Map work • Discussion • Assignment
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Modern period in Indian history (FA -1)

Ma	rch
IVIA	I CII

March	
CLASSES REQUIRED	6
ΤΟΡΙϹ	Our Resources
CONCEPT & SKILLS	 Our resources. Natural ,human and human made resource. Sustainable development.
LEARNING OUTCOMES	 Students will learn about: About the resources About the types of resources. About the importance of sustainable development.
INSTRUCTIONAL TOOLS & REFERENCES	 Text- Book Giving reference of our surroundings.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q; Give an example to show that the importance and use of a resource changes with time. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Students will be assessed on the basis of: • Assignment • Group Discussion •
ASSESSMENT	• PPT. •
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Our resource(FA-1)



March	
CLASSES REQUIRED	6
ΤΟΡΙϹ	Indian constitution/Vision of Indian constitution.
CONCEPT & SKILLS	 About the need for laws to govern a nation. About the role of the constitution and the rule of law and dissent. About the vision of Indian constitution. About translating the objectives of the constitution into reality.
LEARNING OUTCOMES	 Students will learn about: The Indian constitution. The mass movement in both the colonial and independent India. About the legitimacy of law About the making of constitution of India. About the aims and objectives of constitution.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.Making of the rules of class.
PEDAGOGY	Slides and videos on the said topic. Assignment will be done.
ACTIVITY / ASSIGNMENT / RESEARCH	Students will be asked to write about the importance of constitution in your own words.
ASSESSMENT	 Students will be assessed on the basis of: Assignment Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Indian constitutionFA-1)



CLASS – VIII March

CLASSES REQUIRED	5
ΤΟΡΙϹ	Colonial administration.
CONCEPT & SKILLS	 About the colonial administration . How the British excluded the Indians from higher posts in the civil service. Sources of the modern world.
LEARNING OUTCOMES	 Students will learn about: About the administrative structure of colonial India. About various acts and charters passed by the British. About the organisation of civil service, judiciary, army and police.
INSTRUCTIONAL TOOLS & REFERENCES	 Text book. Reference.,
PEDAGOGY	 Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge like: Q1. Who were first foreign company to land in India. Q2. Who was vascode gama. Q3. Do you think trade was the weapon used by the foreigners in India Q4. Do you know about subsidiary alliance.
	 In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. For Example, How do you think India was affected and influenced by developments in Europe and the world .



	Concept Mapping: Tabular form of assignment will be given.
ACTIVITY /	Map Skill will be done.
ASSIGNMENT / RESEARCH	Analyse the institutions of British- India .
ASSESSMENT	Students will be assessed on the basis of:
	Map work
	Discussion
SYLLABUS FOR	Assignment Colonial administration (EA -1)
FORMATIVE & SUMMATIVE ASSESSMENT	Colonial administration (FA -1)
CLASSES REQUIRED	6 APRIL
TOPIC	Rural life and society.
CONCEPT &	
SKILLS	About rural life.
	Impact of colonial agrarian policy
LEARNING	Role of panchayat in village. Students will learn about:
OUTCOMES	About the new land revenue settlements
	 About how commercialisation of agriculture impoverished the Indian
	peasantry.
	About peasant rebellion in different parts of India
INSTRUCTIONAL	
TOOLS &	Text- Book
REFERENCES	Reference.
PEDAGOGY	Brain Storming
	Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example
	Q; Colonial agrarian policy brought about a complete change in the nature and
	character of rural life in India. Elaborate.
	In text Questions:
	Certain textual question will be discussed with the students related to the topics.
	Discussion:
	Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY /	Students will be assessed on the basis of:
ASSIGNMENT /	Assignment
RESEARCH	Group Discussion
	•
ASSESSMENT	• PPT.
SYLLABUS FOR	Rural life and society(FA-2)
FORMATIVE &	



SUMMATIVE	
ASSESSMENT	

CLASSES REQUIRED	6 APRIL
ΤΟΡΙϹ	Fundamental rights and duties/Directive principles of state policy
CONCEPT & SKILLS	 About human rights, fundamental rights and fundamental duties. About the role of the constitution in preserving the rights of a citizen. About directive principles.
LEARNING OUTCOMES	 Students will learn about: About the concept of human rights, fundamental rights and duties. About the extent to which fundamental rights have been translated into reality. About the directive principle of state policy. How directive principle act as guiding principles for the government.
INSTRUCTIONAL TOOLS & REFERENCES	 Textbook. Example of day today human rights exploitation.
PEDAGOGY	Assignment will be done.
ACTIVITY / ASSIGNMENT / RESEARCH	Students will be asked to write about duties towards your school. Besides students will be asked to write about: Are there are any directive principles for schools as well.
ASSESSMENT	Students will be assessed on the basis of: • Assignment • Group Discussion • PPT



SYLLABUS FOR	Fundamental rights and duties(FA-2)
FORMATIVE &	
SUMMATIVE	
ASSESSMENT	

CLASSES REQUIRED	6 APRIL
ΤΟΡΙϹ	Land and soil resources
CONCEPT & SKILLS	 About the land resource and land use in India. About the importance of land. About the soil formation.
LEARNING OUTCOMES	 Students will learn about: About the land resources and land use in India. About the soil profile and soil formation. About the types of soil. About the soil erosion and conservation. .
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.A visit to our school premise.
PEDAGOGY	Brain StormingHigher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q If there will remain no soil how will be possible for humans to live.In text Questions: Certain textual question will be discussed with the students related to the topics.Discussion:



	Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Visit a nearby farm and find out the different soil conservation techniques used there.
ASSESSMENT	Students will be assessed on the basis of: • Assignment • Group Discussion • PPT
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Land and soil resources(FA-2)

CLASSES REQUIRED	6 MAY
TOPIC	Crafts and industries/Revolt of 1857
CONCEPT & SKILLS LEARNING OUTCOMES	 Crafts and industries in India before British rule. How colonialism led to ruin of handicraft industry. Causes for the revolt of 1857 Outcomes of the revolt Students will learn about: About the process of deindustrialisation. About the growth of modern industries in India About the reasons of the revolt of 1857.
INSTRUCTIONAL	About the spread ,limitations and failure of the revolt.
TOOLS & REFERENCES	Text- BookReference book.



PEDAGOGY	Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q; Many historians have called the revolt of 1857 the first war of independence. Do you agree ? give reasons for your answer In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given
ACTIVITY /	a problem for discussion to present their ideas or views. Students will be assessed on the basis of:
ASSIGNMENT / RESEARCH	 Assignment Group Discussion
ASSESSMENT	• PPT.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Revolt of 1857(SA-1)

CLASSES REQUIRED	6 MAY
ΤΟΡΙϹ	Parliamentary government.
CONCEPT & SKILLS LEARNING OUTCOMES	 Forms of government About the federal form of government. Students will learn about: About the federal form of government. About the basic features ,functions and powers of the two houses of parliament. About the law making.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.



PEDAGOGY	Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q; India being a land of diversity ,federal form of government is indeed best suited for.Do you agree. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Name a few Rajya sabha members who are well known in their fields .collect more information about them and make a presentation in class.
ASSESSMENT	Students will be assessed on the basis of: • Assignment • Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Parliamentary government(SA-1)

CLASSES REQUIRED	6 MAY
ΤΟΡΙϹ	Water resources/ Natural vegetation and wild life
CONCEPT & SKILLS	 About water resource and distribution of water. About the natural vegetation and wildlife of India .
LEARNING OUTCOMES	 Students will learn about: About the significance and distribution of water. About the problems of water scarcity. About how to improve the quality of water and conserve it.



	About the forests and grasslands.
	About the desert and tundra vegetation.
	About the conservation of forests and wildlife.
INSTRUCTIONAL	Textbook.
TOOLS &	A visit to Dachigam national park.
REFERENCES	Videos
PEDAGOGY	Brain Storming
	Higher order thinking(HOT) questions will be put to the students on different topics to
	call out their ideas For example
	Q why does the depth of water table vary from place to place and season to season.
	In text Questions:
	Certain textual question will be discussed with the students related to the topics.
	Discussion:
	Discussion session will be followed on various topics in which students will be given
	a problem for discussion to present their ideas or views.
ACTIVITY /	Find the names of some endangered species of wild life in India and in other
ASSIGNMENT /	countries.
RESEARCH	
ASSESSMENT	Students will be assessed on the basis of:
	Assignment
	Group Discussion
SYLLABUS FOR	Water resource(SA-1)
FORMATIVE &	
SUMMATIVE	
ASSESSMENT	

CLASSES REQUIRED	05 JUNE
ΤΟΡΙϹ	Mineral and Power Resources.



CONCEPT & SKILLS LEARNING OUTCOMES	 1.Mineral Resources. 2.Types of Minerals. 3.Distribution of Mineral Resources. 4.Conservation of Minerals. 5.Conventional and Non-Conventional sources of Power. After the end of the chapter students will be able to learn about: Minerals its types, distribution and how it is mined. Mineral resources of India. The Conservation of minerals.
INSTRUCTIONAL TOOLS & REFERENCES	Map of India showing world mineral and power resources and distribution of power resources in India. Text-book
PEDAGOGY	Discussion: Teacher may ask the following questions to bring students into discussion: 1.What are minerals? 2.From where are minerals obtained? 3.What is a mineral ore? Random Questioning: Teacher will ask some Random questioning to students in order to check their knowledge like: Q1.What are fossil fuels? Q2.What are quarries? Q3.What is hydroelectricity? Brain Storming:HOT'S(High order thinking questions) will be given to students to call out their ideas like: *Nuclear power is the energy for the future. Justify. *Identify some of the qualities you think made Ashoka a great emperor? In-text Questions:Certain in-text Questions will be discussed with students after the end of the chapter.
ACTIVITY / ASSIGNMENT / RESEARCH	Class Assignment : What are the various ways in which you would save electricity at home and at school.
ASSESSMENT	1.PPT 2.Individual Activity 3.Group Activity
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Mineral and Power Resources.



CLASSES REQUIRED	05 JUNE
ТОРІС	The Union Executive.
CONCEPT & SKILLS	 The President, Qualifications of the President. Powers of President. Vice-President and his Qualifications. Prime Minister and his functions. Council of Ministers. Civil Service.
LEARNING OUTCOMES	After the end of the chapter students will be able to learn about: The appointment, powers and role of the president. The Prime Minister and the council of ministers. The structure and functions of the Indian Civil Service.
INSTRUCTIONAL TOOLS & REFERENCES	Text-book
PEDAGOGY	 Discussion: Teacher may ask the following questions to bring students into discussion: 1. Who is the president of India and how is he/she elected? 2. What is an Electoral College? 3. What is Impeachment? Random Questioning: Teacher will ask some Random questioning to students in order to check their knowledge like: Q1. To become the president of India a person must be qualified to be a member of which House? Q2. To become the Prime Minister of India a person must be qualified to be a member of which House Q3. What does UPSC stand for? Brain Storming: HOT'S (High order thinking questions) will be given to students to call out their ideas like: *Do you believe that the President of India is merely a figurehead while the real power resides in the Prime Minister and Council of Ministers? In-text Questions: Certain in-text Questions will be discussed with students after the end of the chapter.
ACTIVITY / ASSIGNMENT / RESEARCH	Class Assignment : Why did the Constitution of India give emergency powers to the president?
ASSESSMENT	1.PPT 2.Individual Activity 3.Group Activity
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	The Union Executive.



CLASS -VIII

CLASSES REQUIRED	6 AUGUST
ТОРІС	Education and British Rule
CONCEPT & SKILLS	 Indigenous Education and introduction of western education. Limitations of British Policies. Growth of National Education.
LEARNING OUTCOMES	 Students will be able to learn: About the indigenous systems of education. About the British policies of Education in India. About the role of enlightened Indians in spreading western scientific education. About the growth of national educational Institutions in India.
INSTRUCTIONAL TOOLS & REFERENCES	Text Books Maps
PEDAGOGY	 Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge. In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. Brain storm: students will be given a topic to call out their ideas as: Anglicist and Orientalist debate.
ACTIVITY / ASSIGNMENT / RESEARCH	Map Skill will be done.Assignment on the said topic will be given.
ASSESSMENT	Students will be assessed on the basis of: Map work Discussion Assignment PPT Individual work-M.CQ/Project/Assignment



SYLLABUS FOR Education and British Rule FORMATIVE & SUMMATIVE ASSESSMENT Image: Superstandard Structure

CLASSES REQUIRED	5 AUGUST
ΤΟΡΙϹ	Socio-religious Reforms.
CONCEPT & SKILLS	 India in the 19th century-condition of women. Socio-religious reformers in like Raja Rammohan roy,Ishwar Chandra Vidya Sagar in West Bengal, Prarthana Samaj, Jyotiba Phule, Swami Dyanand, Sir syed Ahmad Khan etc About the role of women social reformers.
LEARNING OUTCOMES	 Students will learn: about the social and religious evils prevalent in the nineteenth century in Indian society. about the contribution educated social and religious reformers of India and British administrators in eradicating social evils. about the role of women social reformers.
INSTRUCTIONAL TOOLS & REFERENCES	Book. Maps
PEDAGOGY	 Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge like: Q1. What is social change? Q2. What social evils were prevailing during nineteenth century in India? Q3. What kind of discrimination does women face in past. Q4. Do you know about Raja-Ram-Mohan Roy? In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. For Example, Comparing the position of women in the colonial period and independent India, Would you agree that the nineteenth century social reformers were successful in improving the condition of women? Concept Mapping: Tabular form of assignment will be given. Brain storm: students will be given a topic to call out their ideas as: Why did the social reformers mainly focus on the women's question?



	Did British show any support to eradicate social evils?
ACTIVITY /	Map Skill will be done.
ASSIGNMENT /	 Assignment on challenging the caste system will be given.
RESEARCH	 Prepare a report on the social evils prevailing in the Indian
	society today.
ASSESSMENT	Students will be assessed on the basis of:
	Map work
	Discussion
	 Assignment PPT
	 PPT Individual work-M.CQ/Project/Assignment
SYLLABUS FOR	Socio –religious Reforms(FA-4)
FORMATIVE &	
SUMMATIVE	

CLASS-VIII

CLASSES REQUIRED	5 AUGUST	
ΤΟΡΙϹ	Challenging the caste system.	



CONCEPT & SKILLS	Struggle against caste system.
	 Reform Movements
	 Reform movement in Maharashtra
	Role of the British
LEARNING	Students will be able to learn:
OUTCOMES	About the struggle against the caste system.
	 About the caste movements.
	How the British tried to encourage caste divisions.
INSTRUCTIONAL	Text Book
TOOLS &	Slides
REFERENCES	Charts
PEDAGOGY	Random Questioning.
	Before introducing the topic the teacher will ask random questions to students to
	check their knowledge.
	In- text Questions:
	Certain textual questions will be discussed with the students related to the topics.
	Discussion:
	Discussion session will be followed on various topics in which the students will be
	given a problem for discussion to present their ideas or views. Students will be
	divided in to different groups and each group will be given few subtopics to prepare.
	Each group will present their topics in the class and will be questioned by the other
	group.
	Brain storm: students will be given a topic to call out their ideas as:
	The caste system still exists in India. What can you as a citizen of India do to
	change the situation.
ASSESSMENT	Students will be assessed on the basis of:
	• PPT
	Individual work-M.CQ/Project/Assignment
	Map Skill will be done.
ACTIVITY /	 Assignment on agriculture and major crops will be given.
ASSIGNMENT /	
RESEARCH	
SYLLABUS FOR	Challenging the caste system.
FORMATIVE &	
SUMMATIVE	
ASSESSMENT	
CLASSES	ALICUST
REQUIRED	8 AUGUST
TOPIC	Agriculture and major crops
CONCEPT & SKILLS	Evolution of agriculture.
	Factors influencing agriculture
	Types of farming
	Food crops
	Commercial crops
	Fibre crops
	Beverage crops



INSTRUCTIONAL TOOLS &	Text Book Map skills
REFERENCES	
LEARNING OUTCOMES	 Students will be able to learn: About the evolution of agriculture About the factors influencing agriculture About the subsistence and commercial agriculture About the major crops.
PEDAGOGY	Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge. Q. What is agriculture? Q. How agriculture was evolved? Q. Why India is known as agricultural country? In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. ▶ Why commercial agriculture is important? Brain storm: students will be given a topic to call out their ideas as: What are the reasons that India is still practicing subsistence agriculture?
ACTIVITY / ASSIGNMENT / RESEARCH	 Map Skill will be done. Assignment on agriculture and major crops will be given.
ASSESSMENT	Students will be assessed on the basis of: Map work Discussion Assignment PPT Individual work-M.CQ/Project/Assignment
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Agriculture and major crops

CLASSES REQUIRED	4 AUGUST
ТОРІС	Agricultural development in India and USA
CONCEPT & SKILLS	 Main features of agriculture in India Problems of Indian agriculture Agricultural reforms in India Agricultural development in India and USA



LEARNING OUTCOMES INSTRUCTIONAL TOOLS & REFERENCES	 Students will be able to learn: About the main features of agriculture in India About the agricultural problems and reforms in India About the agricultural development in USA Text book slides
PEDAGOGY	 Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge. Q. What are the various problems in Indian agriculture? Q. What reforms took place in Indian agriculture? Q. What is the role of government in the agricultural development in India? In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views like ▶ Problems in Indian agriculture Brain storm: students will be given a topic to call out their ideas as: ▶ Compare a farm in India with USA.
ACTIVITY / ASSIGNMENT / RESEARCH	 Map Skill will be done. Assignment will be given on the said topic. Prepare a project report on the farm of USA and India
ASSESSMENT	Students will be assessed on the basis of: • PPT • Individual work-M.CQ/Project/Assignment
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	

CLASSES REQUIRED	9 AUGUST
ΤΟΡΙϹ	The union executive, judiciary and role of police and courts.
CONCEPT & SKILLS	 About the president and prime-minister. Indian judiciary. Role of police and courts.



LEARNING OUTCOMES	 Students will learn about: How to appoint prime-minister, president and council of ministers. Position and powers of above mentioned portfolios. About the supreme and high court. About the need for independence of judiciary. About the role of courts and police in maintaining law and order.
INSTRUCTIONAL TOOLS & REFERENCES	 Text- Book
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q1. Who is the head of government. Q2 Is there need of a president. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	 Students will be assessed on the basis of: Assignment Group Discussion •
ASSESSMENT	 Group activity(role of police and courts) •
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	The union executive (FA-4)



Sub: Social Science

CLASSES	Sub: Social Science
REQUIRED	12 SEPTEMBER
ΤΟΡΙϹ	Indian National Movement, Indian National Movement- Gandhian Era.
CONCEPT & SKILLS	 Growth of national Consciousness. Indian national Movement (1885-1905) Growth of Militancy. Constitutional Reforms. Gandhian era- Non- violent satyagraha movement. Govt. Of India Act,1935. Post-1945 developments. Independence and Partition.
LEARNING OUTCOMES	 Students will learn about: The rise of nationalist feelings among Indians. Early associations formed. Various constitutional reforms proposed by the british government. Mahatma Gandhi and the non-violent mass movement led by him. How Indians attained freedom from British rule.
INSTRUCTIONAL TOOLS & REFERENCES	Text book. Reference. Video clippings.
PEDAGOGY	 Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge like: Q1. What is Nationalism? Q2. What is imperialism? Q3. For how many years was India under the British rule? Q4. When did India get freedom? In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. For Example, What are merits and de-merits using violence as a means of protest? Concept Mapping: Tabular form of assignment will be given.
ACTIVITY / ASSIGNMENT / RESEARCH	 Map Skill will be done. Do you believe it was Gandhiji's leadership that made mass participation in nationalist movement possible?
ASSESSMENT	Students will be assessed on the basis of: • Map work • Discussion • Assignment



SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 Indian National Movement.
--	---

CLASSES REQUIRED	6 SEPTEMBER
ΤΟΡΙϹ	Social Justice and the Marginalised.
CONCEPT & SKILLS LEARNING OUTCOMES	 Understanding Marginalisation. Effects of marginalisation. Role of social reformers. Efforts made to uplift Scheduled Castes and Scheduled Tribes. Students will learn about: The process of marginalisation. The social and economic in-equalities. The steps taken by the Indian Government to eradicate discrimination.
INSTRUCTIONAL TOOLS & REFERENCES	 Text- Book Reference book. Video clippings.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q; How far has India been able to prevent discrimination in society? In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.



ACTIVITY /	Students will be assessed on the basis of:
ASSIGNMENT /	Assignment.
RESEARCH	Questionnaire based on the video clips.
ASSESSMENT	PPT.
	Assignment
	Group Discussion.
SYLLABUS FOR	Social Justice and the Marginalised.
FORMATIVE &	
SUMMATIVE ASSESSMENT	
CLASSES	
REQUIRED	8 SEPTEMBER
TOPIC	Manufacturing industries.
CONCEPT &	About the industrial revolution.
SKILLS	About the classification of industries.
	• .
LEARNING	Students will learn about:
OUTCOMES	Evolution of industry.
	Stages of production in an industry.
	 About industrial regions and the major industries.
	Factors influencing the industries .
INSTRUCTIONAL	Textbook.
TOOLS & REFERENCES	
PEDAGOGY	Slides and videos on the said topic.
FLDAGOGI	Assignment will be done.
ACTIVITY /	Students will be asked to select product of your choice and write the different stages
ASSIGNMENT /	of its production .
RESEARCH	
ASSESSMENT	Students will be assessed on the basis of:
	Assignment
	Group Discussion
SYLLABUS FOR	Manufacturing industries (FA-4)
FORMATIVE &	
SUMMATIVE	
ASSESSMENT	



CLASSES REQUIRED	6 OCTOBER
TOPIC	India After Independence.
CONCEPT & SKILLS	 Developments since 1947. Planning and Industrialisation. India's foreign Policy.
LEARNING OUTCOMES	 Students will learn about: The challenges faced by the newly independent India in 1947. The planned economic development. The reforms implemented by the government since independence.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q; Can we say that India is a peace loving country? Give examples to support your answer. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Trace the origin of socialism, liberalisation, privatisation and globalisation. Make a report of their impact on Indian economy and society.
ASSESSMENT	 Students will be assessed on the basis of: Assignment Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	India After Independence.



CLASSES REQUIRED	5 OCTOBER
ΤΟΡΙϹ	Economic Presence of the Government.
CONCEPT & SKILLS	 Tackling the Economic Problems. Economic planning: Five Year Plans. Industrial Development under the Five Year Plans.
LEARNING OUTCOMES	 Students will learn about: The steps taken to provide social and economic justice to all. The policies to tackle the problems of poverty and unemployment. The planned economic development of India. Five Year Plans.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q: Trace the growth of the poverty alleviation programme. Why are we not progressing inspite of it? In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Visit a nearby village and study the changes brought about in the villages after independence. Find out the percentage of unemployed youth in India.
ASSESSMENT	Students will be assessed on the basis of: • Assignment • Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Economic Presence of the Government.



CLASSES REQUIRED	7 NOVEMBER
ΤΟΡΙϹ	Natural Disasters and Disaster Management.
CONCEPT & SKILLS	 Difference between natural Hazard and Natural Disaster. Categories of Natural Hazards. Disaster and its types. Disaster management at various levels.
LEARNING OUTCOMES	 Students will learn about: Natural hazard and natural disaster. The categories and causes of natural hazards. Types of disaster and their managemant. The institutions involved in managing disasters.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q: Landslides are a result of both, natural factors and human practices. Justify this statement. How can we minimise the risk posed by landslides? In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Give the causes of Tsunami that occurred in 2004. Conduct a hazard hunt in your school and identify the hazards that students and the staff might have to face. Prepare a list of such hazards.
ASSESSMENT	Students will be assessed on the basis of: • Assignment • Group Discussion • PPT
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Natural Disasters and Disaster Management.



CLASSES REQUIRED	6 NOVEMBER
ΤΟΡΙϹ	India After Independence.
CONCEPT & SKILLS	 Developments since 1947. Planning and Industrialisation. India's foreign Policy.
LEARNING OUTCOMES	 Students will learn about: The challenges faced by the newly independent India in 1947. The planned economic development. The reforms implemented by the government since independence.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q; Can we say that India is a peace loving country? Give examples to support your answer. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Trace the origin of socialism, liberalisation, privatisation and globalisation. Make a report of their impact on Indian economy and society.
ASSESSMENT	 Students will be assessed on the basis of: Assignment Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	India After Independence.



CLASSES REQUIRED	5 NOVEMBER
ΤΟΡΙϹ	Economic Presence of the Government.
CONCEPT & SKILLS	 Tackling the Economic Problems. Economic planning: Five Year Plans. Industrial Development under the Five Year Plans.
LEARNING OUTCOMES	 Students will learn about: The steps taken to provide social and economic justice to all. The policies to tackle the problems of poverty and unemployment. The planned economic development of India. Five Year Plans.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q: Trace the growth of the poverty alleviation programme. Why are we not progressing inspite of it? In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Visit a nearby village and study the changes brought about in the villages after independence. Find out the percentage of unemployed youth in India.
ASSESSMENT	 Students will be assessed on the basis of: Assignment Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Economic Presence of the Government.



DETAILED PLANNER OF SCIENCE (FA₃)

CLASSES	10
REQUIRED	
TOPIC	Crop Production & Management
CONCEPT & SKILLS	Agricultural Practices, Basic Practices of crop production, Agriculture
ORIELO	implements, Adding manures & fertilizers, Irrigation, Harvesting,
	Storage, Protection from weeds, Food for animals
	Organizational skill, Acquisitive skill, Communicative Skill
LEARNING OUTCOMES	Types of crops, Agricultural practices, ploughing, tools used for
OUTCOMES	ploughing, Cultivator driven by a tractor, Traditional method of sowing,
	Usage of seed drill, Growing seedlings with manure & fertilizer,
	Advantages of fertilizer, Role of rhizobium in nitrogen fixation, Sources
	of irrigation, Traditional & modern methods of irrigation, Tools used in
	harvesting, Combine & winnowing machines, Harvest festivals, Storage
	of food grains, Animal Husbandry
INSTRUCTIONAL	All class room instructional tools, Charts, Agricultural tools
TOOLS & REFERENCES	Videos related to certain topics
PEDAGOGY	Discussion, Explanation
	Random Questions
	Brain Storming
	Concept formation
	Concept mapping
	Reflective discussion
ACTIVITY /	Growing seedlings with manure & fertilizer
ASSIGNMENT / RESEARCH	
ASSESSMENT	1. MCQ,s
	2. Assignment
	3. Lab work
	4. Project work
SYLLABUS FOR	1. MCQ's related to the topic, assignment, assessment of the lab work
FORMATIVE & SUMMATIVE ASSESSMENT	and project work will be kept for the formative assessment.
	2. All the topics related to the lesson will be kept for summative
	assessment



DETAILED PLANNER OF SCIENCE (SA₂)

CLASSES REQUIRED	10
ΤΟΡΙϹ	Light
CONCEPT & SKILLS	Reflection & its types, Laws of reflection, Formation of images in the plane mirror, Multiple images, Dispersion of light, The Human Eye, Persistence of vision, Care of eyes Manipulative skill, Creative skill, Organizational skill
LEARNING OUTCOMES	Reflection(Definition), Regular & Irregular reflection, Characteristics of images formed by a plane mirror, Uses of multiple reflection of light, Kaleidoscope & periscope, Dispersion & Spectrum, Structure & Working of Human Eye, Visually Challenged people, Braille System
INSTRUCTIONAL TOOLS & REFERENCES	All classroom instructional tools, other tools like (Mirror strip, torch, Prism, Model of Human eye, etc.), video lessons. Reference: Cordova (My World Of Science) & Oxford Science.
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	 To make a kaleidoscope to study multiple reflection
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment



DETAILED PLANNER OF

(SA₂)

CLASSES REQUIRED	8
TOPIC	Pollution of Air & Water
CONCEPT & SKILLS	Pollution, Air Pollution, Water Pollution, Potable Water Acquisition skill, Organizational skill, Creative skill
LEARNING OUTCOMES	Pollution (Definition), Sources of Air Pollution, Harmful effects of Air Pollution, Methods of Prevention & Control of Air Pollution, Causes & harmful effects of water pollution, Methods of Prevention & Control of Water Pollution, Potable water, Purification of water at home
INSTRUCTIONAL TOOLS & REFERENCES	All classroom instructional tools, Video lessons. Reference: Cordova (My World Of Science) & Oxford Science.
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	 Design a colourful poster with a catchy slogan on the need to control air pollution
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment



DETAILED PLANNER OF SCIENCE (FA4)

	,
CLASSES REQUIRED	8
ΤΟΡΙϹ	Some Natural Phenomenon
CONCEPT & SKILLS	Charging by rubbing, Transfer of charge, Lightning and thunder, Earthquakes Communicative skill, Organizational skill, Acquisitive skill
LEARNING OUTCOMES	Types of charges, Properties of charges, Transfer of charges, Earthing, Cause of lightning & thunder, Harmful effects of lightning, Safety measures during lightning, Causes of earthquake, Terms related to earthquakes, Effects of earthquakes, Safety measures during earth quakes
INSTRUCTIONAL TOOLS & REFERENCES	All classroom instructional tools, other tools like (Comb, Glass rod Ebonite rod, Electroscope, etc.), video lessons. Reference: Cordova (My World Of Science) & Oxford Science.
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	 To show that a charged body attracts pieces of paper towards itself To show that like charges repel each other To show that unlike charges attract each other To make a simple electroscope
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment



DETAILED PLANNER OF

(SA₂)

CLASSES REQUIRED	10
ΤΟΡΙϹ	Stars And the Solar System
CONCEPT & SKILLS	Universe, Space, Moon, The Solar System, Stars, The Sun, Planets, Some other members of the solar system, Constellation, Artificial Satellite Acquisitive skill, Organisational skill, creative skill
LEARNING OUTCOMES	Universe & Space (definition), Phases of moon, Solar System (Structure), Planets (Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, & Neptune), Difference between a star & a planet, Units of measuring distances in the universe, Asteroids, Comet, Meteors & Meteorites, Constellation, Satellite (definition), Uses of artificial satellites
INSTRUCTIONAL TOOLS & REFERENCES	All classroom instructional tools, other tools like (Telescope, models etc.), video lessons. Reference: Cordova (My World Of Science) & Oxford Science.
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	To observe the night sky and note down the observations
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment



DETAILED PLANNER OF SCIENCE (FA₃)

CLASSES REQUIRED	8
ТОРІС	Friction
CONCEPT & SKILLS	Friction, Factoring affecting friction, Types of friction, Fluid friction, Friction due to air, Friction is a necessary evil.
LEARNING OUTCOMES	Friction (Definition), Causes of Friction, Static friction, Limiting friction, Sliding friction, Rolling friction, Friction due to liquids & gases, Friction due to air, Disadvantages of friction, Ways to reduce friction
INSTRUCTIONAL TOOLS & REFERENCES	All classroom instructional tools, other tools like (match box, ball bearings, spring balance, sand paper, etc.), video lessons. Reference: Cordova (My World Of Science) & Oxford Science.
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	 To measure the force of friction using spring balance To show that rolling reduces friction
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment



DETAILED PLANNER OF SCIENCE (FA1)

CLASSES REQUIRED	10
ΤΟΡΙϹ	Microorganism :Friends and foe
CONCEPT & SKILLS	Basic concept of microorganism, Classification of microorganism, Shapes and structure of microorganism, Uses of microorganism, Microbe fermentation, Food preservation, Harmful effects of microorganism, Nitrogen cycle Manipulative Skill, Creative Skill, Organizational Skill, Acquisitive Skill
LEARNING OUTCOMES	Where do microorganisms live, Diversity in microorganism, Different shapes and structures of microorganism, Useful microorganism, Diseases causing microorganisms in plants, animals, humans, Role of microorganism in nitrogen fixation. Food spoilage and techniques involved in food preservation. Pasteurization technique .
INSTRUCTIONAL TOOLS & REFERENCES	All class room instructional tools, Charts Permanent slides of microorganisms Videos related to certain topics such as Shapes of microorganisms, Nitrogen cycle, etc.
PEDAGOGY	Discussion, Explanation Random Questions Brain Storming Concept formation Concept mapping Reflective discussion
ACTIVITY / ASSIGNMENT / RESEARCH	To identify the permanent slides of microorganism.
ASSESSMENT SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ,s Assignment Lab work Project work MCQ's related to the topic, assignment, assessment of the lab work and project work will be kept for the formative assessment. All the topics related to the lesson will be kept for summative assessment



DETAILED PLANNER OF SCIENCE (FA4)

CLASS – VIII

CLASSES REQUIRED	8
ΤΟΡΙϹ	Sound
CONCEPT & SKILLS	Sound, Vibration, Musical Instruments, Sounds need a medium to travel, Terms related to sound waves, Characteristics of sound waves, Sound produced by humans, Human ear, Noise & Music, Noise pollution Manipulative Skill, Creative Skill, Organizational Skill, Acquisitive Skill
LEARNING OUTCOMES	Sound(Definition), Vibratory motion, Part of musical instruments which produces sound, Sound cannot travel in vacuum, Amplitude, time period, Frequency (definition), Pitch, Loudness & timbre (definition), Structure of voice box, Structure & working of human ear, Audible & Inaudible sounds, Difference between noise & music, Noise pollution (harmful effects & reduction measures)
INSTRUCTIONAL TOOLS & REFERENCES	All classroom instructional tools, other tools like (pendulum, slinky, Pair of tongs, Model of ear, Charts, etc.), video lessons. Reference: Cordova (My World Of Science) & Oxford Science.
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	 Visit to music room of your own school. Note the part of musical instruments & make the list of musical instruments that vibrate to produce the sound To show that sound requires a medium to travel
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment



DETAILED PLANNER OF

(SA₁)

CLASSES REQUIRED	10
TOPIC	Reaching The Age Of Adolescence
CONCEPT & SKILLS	Adolescence, Puberty, , Secondary sexual characters, Hormones, Reproductive phase of life in humans, Determination of sex of a baby, Hormones other than sex hormones, Reproductive health Creative Skill, Organizational Skill, Acquisitive Skill
LEARNING OUTCOMES	Adolescence/Puberty (Definition), Changes at puberty and adolescence, Features that distinguish a male from a female, Menstruation Cycle, Endocrine glands(location & function), Role of hormones in completing the life history of insects and frogs, Basic conditions or requirements for keeping good health during adolescence.
INSTRUCTIONAL TOOLS & REFERENCES	All classroom instructional tools, other tools like charts, video lessons. Reference: Cordova (My World Of Science) & Oxford Science.
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	 Make a list of changes(physical & emotional) that you observe in yourselves from class 6th to 8th
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment



DETAILED PLANNER OF SCIENCE (SA1)

CLASSES REQUIRED	10
ΤΟΡΙϹ	Cell-Structure and Function
CONCEPT & SKILLS	Parts of a cell, Cell theory, Animal and plant cells. Diagrammatic skills Manipulative Skill, Creative Skill, Organizational Skill, Acquisitive Skill
LEARNING OUTCOMES	Parts of cell, Functions performed by the cell, Discovery of cell, Difference between Plant cell and animal cell, Role of cell organelles. Mounting.
INSTRUCTIONAL TOOLS & REFERENCES	All Class room instructional tools, Charts, Models. Video lessons
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion, Experimental.
ACTIVITY / ASSIGNMENT / RESEARCH	To prepare Mount of onion peel. To study different parts of microscope
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment



CLASSES	
REQUIRED	08
TOPIC	Force and Pressure
CONCEPT & SKILLS	Concept of force, Effects of force, Unit of force, Resultant force, Classification of force, Concept of pressure, Atmospheric pressure, Fluid pressure Manipulative Skill, Creative Skill, Organizational Skill, Acquisitive Skill
LEARNING OUTCOMES	Force (definition), Various effects of force like (force cause movement in stationary body, force can stop moving body, force can change direction, speed and shape of body), Differentiate between contact and non contact force with examples,, Relationship between pressure and area, Application of atmospheric and fluid pressure, Instruments used to measure fluid and atmospheric pressure.
INSTRUCTIONAL TOOLS & REFERENCES	All classroom instructional tools, other tools like (comb, paper bits, ball bearings, drawing pins, toothpaste etc.), video lessons. Reference: Cordova (My World Of Science) & Oxford Science.
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	 To show that electrostatic force is a non-contact force To show that liquids exert pressure at same depth
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment



DETAILED PLANNER OF SCIENCE (FA4)

CLASSES REQUIRED	06
TOPIC	Chemical Effects of Current
CONCEPT & SKILLS	Conductors & Insulators, Electrical conductivity, Terms commonly used in describing chemical effects of current, Uses of electrolysis Manipulative Skill, Creative Skill, Organizational Skill, Acquisitive Skill
LEARNING OUTCOMES	Conductors & Insulators (Definition), Electrical conductivity of liquids, Electrolytes, Non-Electrolytes, Electrolysis, Electrodes, Electrolytic cell, Uses of electrolysis (Extraction of metals, Manufacture of chemicals, Refining of metals, Electroplating), Uses of electroplating
INSTRUCTIONAL TOOLS & REFERENCES	Carbon rod, Copper plate, Copper wires, Copper sulphate, Battery, LED Reference: Cordova (My World Of Science) & Ratna Sagar (Living Science), Videos
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	 To find whether a given liquid is a good conductor of electricity or a poor conductor of electricity To test the conduction of electricity through various fruits & vegetables. Display your results in a tabular form Electroplating
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment



DETAILED PLANNER OF SCIENCE (SA1)

CLASSES REQUIRED	10
ΤΟΡΙϹ	Reproduction in animals
CONCEPT & SKILLS	Modes of reproduction, Reproductive organs, Fertilization, Development of embryo, Viviparous and Oviparous animals, Asexual reproduction, Story of a Dolly, The Clone Creative Skill, Organizational Skill, Acquisitive Skill
LEARNING OUTCOMES	Asexual reproduction, Binary fission in amoeba, Budding in Hydra, Life cycle of Frog, Organs of male and female reproductive system, Structure of human male sperm, Role of sperm, Fertilization and Types Test tube babies, Development of Foetus in the Uterus, Cloning technique.
INSTRUCTIONAL TOOLS & REFERENCES	All class room instructional tools, Charts, Models, Specimen of life cycle of frog and silkworm Videos related to certain topics such as Reproductive system, Fertilization
PEDAGOGY	Discussion, Explanation Random Questions Brain Storming Concept formation Concept mapping Reflective discussion
ACTIVITY / ASSIGNMENT / RESEARCH	Observe permanent slides of Hydra.
ASSESSMENT	 MCQ,s Assignment Lab work Project work
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's related to the topic, assignment, assessment of the lab work and project work will be kept for the formative assessment. All the topics related to the lesson will be kept for summative assessment



DETAILED PLANNER OF SCIENCE (FA₂)

CLASSES REQUIRED	8
ΤΟΡΙϹ	Coal and petroleum
CONCEPT & SKILLS	Coal, Story of coal, useful products of coal, Petroleum, refining of petroleum, Natural gas, Limited natural resources Creative Skill, Organizational Skill, Acquisitive Skill, Communicative Skill
LEARNING OUTCOMES	Fossil fuels, types of fossil fuel, formation of fossil fuels, Characteristics of products of coal, Fractional distillation, Destructive distillation, Advantages of LPG and CNG, Calorific value of different fuels.
INSTRUCTIONAL TOOLS & REFERENCES	All class room instructional tools, Video related to certain topic such as Refining of petroleum, Coal mines etc
PEDAGOGY	Discussion, Explanation, Random Questions Brain Storming Concept formation Concept mapping Reflective discussion
ACTIVITY / ASSIGNMENT / RESEARCH	Make a list of various materials used by us in daily life and classify them as natural and man-made.
ASSESSMENT	 MCQ,s Assignment Lab work Project work
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's related to the topic, assignment, assessment of the lab work and project work will be kept for the formative assessment. All the topics related to the lesson will be kept for summative assessment



DETAILED PLANNER OF SCIENCE (FA₂)

CLASSES	
REQUIRED	8
ΤΟΡΙϹ	Combustion and flame
CONCEPT & SKILLS	Combustion, Combustion of a wax candle, Fuels, Flame, Combustion of fuel, Fuel and environment Manipulative Skill, Creative Skill, Organizational Skill, Acquisitive Skill, Communicative Skill
LEARNING OUTCOMES	Combustion, Types of Combustion, Combustible and non combustible substances, Products if combustion, Zones of Flame, Conditions necessary for combustion, Characteristic of fuel, Characteristics of ideal fuel, History of matchstick, Fuel efficiency, Harmful effect of burning fuels.
INSTRUCTIONAL TOOLS & REFERENCES	All class room instructional tools, Wax candle, Various article of combustible and non combustible substance, Paper cups, Video related to certain topic such as how to control fire, types of combustion, Harmful effects of combustion
PEDAGOGY	Discussion, Explanation, Experimental, Demonstration Random Questions Brain Storming Concept formation Concept mapping Reflective discussion
ACTIVITY / ASSIGNMENT / RESEARCH	To make a working model of fire extinguisher. To study the different zones of candle flame
ASSESSMENT	 MCQ,s Assignment Lab work Project work
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's related to the topic, assignment, assessment of the lab work and project work will be kept for the formative assessment. All the topics related to the lesson will be kept for summative assessment



DETAILED PLANNER OF SCIENCE (FA1)

CYCLE – Ist

CLASSES	8
REQUIRED	0
ΤΟΡΙϹ	Metals and non metals
CONCEPT & SKILLS	Matter, Classification of matter, Metals and non metals, Physical and chemical properties of metals and non metals, Uses of metals and non metals. Manipulative Skill, Creative Skill, Organizational Skill, Acquisitive Skill, Communicative Skill
LEARNING OUTCOMES	Physical properties of metals, Chemical proper toes of matter, Nature of the rusting, Reaction of sodium with water, Displacement reaction,
INSTRUCTIONAL TOOLS & REFERENCES	All class room instructional tools, Various articles made of Metals, Different chemicals, Litmus paper, Magnesium ribbon, Electric tester etc. Video lessons.
PEDAGOGY	Discussion, Explanation, Experimental, Demonstration. Random Questions Brain Storming Concept formation Concept mapping Reflective discussion
ACTIVITY / ASSIGNMENT / RESEARCH	Displacement reaction.To study the nature of solution using litmus paper.
ASSESSMENT	 MCQ,s Assignment Lab work Project work
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's related to the topic, assignment, assessment of the lab work and project work will be kept for the formative assessment. All the topics related to the lesson will be kept for summative assessment



DETAILED PLANNER OF SCIENCE (FA1)

CYCLE – Ist

	1
CLASSES REQUIRED	8
ΤΟΡΙϹ	Synthetic fibers and plastics
CONCEPT & SKILLS	Basic concept of fiber, Types of fibers, Synthetic fibers, Types of synthetic fibers, Plastics, Plastics and environment. Communicative Skill, Creative Skill, Organizational Skill, Acquisitive Skill
LEARNING OUTCOMES	Characteristics of synthetics fiber, use of synthetic fiber, Advantages of synthetic fiber, plastic as a material of choice, Advantages of using plastic, Harmful effects of plastics.
INSTRUCTIONAL TOOLS & REFERENCES	All class room instructional tools, Various articles made of plastics ,thermosetting plastics and thermoplastics, Rayon and nylon Videos related to certain topics such as Types of synthetic fibers, plastics and environment.
PEDAGOGY	Discussion, Explanation Random Questions Brain Storming Concept formation Concept mapping Reflective discussion
ACTIVITY / ASSIGNMENT / RESEARCH	To study the strength of different fibres.
ASSESSMENT	 MCQ,s Assignment Lab work Project work
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 MCQ's related to the topic, assignment, assessment of the lab work and project work will be kept for the formative assessment. All the topics related to the lesson will be kept for summative assessment



 $\mathsf{CLASS}-\mathbf{VIII}$

DETAILED PLANNER OF SCIENCE (MONTH)

CYCLE – Ist

T
10
Conservation Of Plants and Animals
Deforestation and its causes, Consequences of Deforestration, Conservation of forest and wildlife, Biosphere Reserve, Fauna and Flora, Endemic species, Wild life Sanctuary, National Park, Red book Data, Migration, Recycling of Paper, Reforestation. Communicative Skill, Creative Skill, Organizational Skill, Acquisitive Skill
Deforestration, Causes, consequesnces, Saturay, Narional park, Biosphere, Flora and fauna, Endemic Species, Endemic species of plants amd animal, Difference between zoo and a wild life santuray, Projec tiger,, Ecosystem, Components Sloutions of deforestration.
All class room instructional tools. Videos Lessons.
Discussion, Explanation Random Questions Brain Storming Concept formation Concept mapping Reflective discussion
Find out the endemic plants and animals of the region where you live. Visit to Dachigam Wild Life Sanctuary
 MCQ,s Assignment Lab work Project work
 MCQ's related to the topic, assignment, assessment of the lab work and project work will be kept for the formative assessment. All the topics related to the lesson will be kept for summative assessment



DETAILED PLANNER OF

دبلی پیک اسکول سر بینگر حرصه ما دمارین ۲۰۱۲	تنعیملی لانح میل اردو میقات: دوم برائے درجہ مشتم
Y	مطلو بیدیدی
«ضيري فشمين»	موضوع
اُردوزبان پر پورا دسترس، مغامرً کا صحیح استعال ،اُردوزبان کے لسانیات والے پہلو کے اورز شبت، قواعد کی اہمیت زبان شیصنے کے لئے ،اسم اور شمیر کا آلیسی تعلق ۔	خپال، ته ریسی بنر
صحیح ہو ل چال جحریہ میں ہبتری، اُردو گرائمر کی اہمیت اُردو زبان میں ،لسانیاتی پہلو پر روشن ۔	ىتەركىيى نتائىچ
اُردو گرا تمر، تحتة سفيد ما رکر -	ىترركىي آلات اورحواله جات
زبان میں گراہمر کی اہمیت بیان کرما جنمیر کی آخریف اورمثالیس دینا جنمیر کی تشمیس یو رڈیر لکھنا،اور ہوتھم کی آخریف اورمثالیس ۔	طرزند ریس
حنمیر کی تعریف اورمثالیس زبانی یا دکریس، ایک چیوناسرا نوٹ جس میں ذیا دی ہے ذیا دہ حنائز استعال ہو۔	تفديض جحقيق بمنصوبياور سرگرميان
حنمیر کے متعلق سوالات پوچیرها،خالی جنگہوں کو صحیح حضائر سے جر دو ۔	تثفيص
اُردو پر پورا دسترس میچ بول چال، اُردوقواعد کی جا نگار کی، غلط ضائر استعال کرنے سے جتناب، فرخیر دالفا ظ میں اضافیہ۔	موضوعي معروضي شفيص



دیکی پیکک اسکول سر پنگر عرصه ماه ماره۲۲۱۰۲	تفصیلی لائح عمل اردد میقات : دوم برائے درجہ مشتم
Y	مطلو بدروس
^{ور} صفت کی مشیل ''	موضوع
اُردو زبان رَکمِل دسترس،قواعد کالمنچ استعال، اسانیاتی پہلو پر روشنی ،صفت کی اہمیت اُردو لکھنے روبو لیے میں ۔	خيال، ترريبي ہنر
التیمی بول چال منجح او رمبتر تحریر، اُردو زمان میں گرائمر کی اہمیت ۔	ىقەرىيى يېتانچ
اُردوگرا تمر (کماب) بختة سفيداو رمارکر -	ىقەركىيى آ لات اورحوالىر جات
زبان میں گرائمر کی اہمیت پر تبعیرہ ہصفت کی تعریف اور مثالیں ہیان کرما ،صفت کےغلط استعمال ہے بچوں کونیر دارکراما ۔	طرزنڌ ريس
صفات کی ایک کمجی نبرست بنا کمیں ۔ مذکراور مونٹ صفات کی مثالیس دیں ، نصافی کماب میں استعال شدہ صفات کی انثا ند ہی کریں ۔	تفويض بتحقيق بمنصوب اور تركر ميان
متعلقة سوالات پوچهنا،خالی جنگهوں کومنا سب صفات جمر دیسچتے ۔	تتغيص
اُردوىر دىتر س مىچى يول چال ى بىتىتر تحرير، اُردوگرا ئىركى جانگا ر ى، د خېرەالغا ظەمىن ا خاف ىر.	موضوعي بمعر وضى تشخيص



دیکی پیکک اسکول سر پیگر حرصہ ماہ ایر بڑیا 10	تفصیلی لائز عمل اردو میقات: دوم برائے درجہ مشخم
•	مطلوبيديدى
^{, رفع} ل کی تشمیں "	مو ضو ع
اُردوزبان پر دسترس،قواعد کالسج استعال،لسانیاتی پہلو پر روشن مڌ کیرونا میٹ کالمسجح استعال،قواعد اُردد پر روشن ۔	خيا ل ، ترركيي ہنر
صحیح یول چا ل صحیح اور به ترحم میر ، اردو زبان میں اُردو گرائمر کی اہمیت ، یسانیا تی پہلو کی علیت ۔	بدريي نتائج
اُردوگراتمر (کتاب) چنجة سفيراور مارکر.	بذرليي آلات اورحواله جات
زبان میں گرائمر کی اہمیت پرتبعرہ، فعل کی تعریف اورمثالیں بلحا ظ ^و منی اوربلحا ظازمانہ، اصو ل ت ذکیرونا میٹ، نمبرست قذ کیرونا میٹ۔	طرزنڌ ريس
افعال کی ایک کمبی نبرست بناییس ، مذکرا درمونٹ کی نہرست بناییس کسی سبق میں استعال شد ہذکرا درمونٹ کی نشا ند بھی کریں ۔	تفوی ف جنی ق، منصوبےاور ا سرگرمیاں
متعلقہ سوالات پوچھنا، خالی جنگہوں کومناسب فعل <i>ے گجر دی</i> ی،	تشغيص .
اُردو پر دسترس مصحح بول چال، بهتر تحریر، اُردوگرا تمر کی جا نکار کی، فرخیره الفاظ ش اضافیه	موضوعي ممعر وضى تشخيص



دیلی پیک اسکول سرینگر حرصہ ماہ تحالات	تفصیلی لائح مک اردو میقات : دوم برائے درجہ مضم
Y	مطلو بیدروس
^{• د} حروف کامیان ^{• •}	موضوع
زبان میں گراتمر کی اہمیت،حوف کی آخریف،حوف کی بیچان،حروف کی شق، اُردو زبان کے ایناتی پہلو پر دیشتی منجح اُردد پر کامل دسترس، زبان دانی کاعلم۔	خيال، تد ريسي ہنر
حروف کی صحیح پیچان، زبان میں گرائمر کی اہمیت کوجاننا تجریہ وتقریمہ میں شددھار،	بترريبى متائج
اُردوگرائمر (کتاب) تختة سفيدا ورمارکر	بذرليبي آلات اورحواله جات
زبان میں گرائمر کیااہمیت پر تبھر ہ،حوف کی آخریف،حروف کی صحیح پیچان سیکھنا،حروف کی مثق ۔	طرزند ریس
سبق ' نگل عباس ''میں استعال شدہ حروف کی ایک فہرست تیارکریں ۔ زبان میں حروف کی کیا اہمیت ہے؟ اس پرا یک مختصر نوٹ ککھیں۔	تفويض بتحقيق منصوبياور سركرميان
حروف ہے صفحق سوال پو چھنا،خانی بھیوں کو بھیج حروف ہے پُر کریں۔	تشخيص
اُردو زبان پر پوری دسترس، قواعد اُردو کے با رے میں جا ثکاری، زبان میں حروف کی اہمیت ۔ فرخیر دالفا ظ میں آوسیع ۔	موضوعى مهعر وغنى تشخيص



دیلی پیک اسکول سر تینگر عرصه ما ه جوان ۲۰۰۰	تفصیلی لائٹرعمل اردو میقات: دوم بمانے درجہ جشم
Y	مطلو ببدروس
^{و م} حاورات اور شعقی''	موضوع
اُردو زبان پردسترس، ادبی انداز ش اُردد کاسیجهنا،محاورات کا صحیح استعال، ذخیر دالفاظ میں توسیع، توسیع خیالات، محاورات اورضر بالامثال میں فرق۔	خيال، تمريكي بنر
صح <mark>ج بول چال څر م</mark> ین بېترې،گرائمر کی اہمیت اُردوزبان میں،اد بی اُردوسیکھنا،زبان میں محاد رات کی اہمیت، زبان دانی کاشو ق۔	ىتەركىيى نتائچ
اُردوگرا تمر، بختیر شدیدا و رما دکر -	ى دركى آلات اورحواله ج ات
محاد رات کی اہمیت پر تبعیر ہ،محاد رات کی آخریف ،محاد رات کی نہر ست ۔	طرزند ریس
چندمحاو رات لکھ کرلاییں، چند الفا ظرکو صحیح تملوں میں استعمال کریں	تفويض جعتيق منصوبياور سركرميان
محاد رات کے معنی پوچیهما،الفاظ کے معنی پوچیهما،الفاظ کے معنی خیز جُسلے بنا سَمِن	تشغيص
اُردو زبان پردسترس محجح بول چال، فرخیر دا لغا ظاش توسیعی، خوش خط ۔	موضوعى بمعر وغنى تشخيص



دیکی پیک اسکول سرینگر حرصہ ما داگست ۲۰۱۲	تفصیلی لائحی کراردو میقات: دوم برائے ورجیہ شکم
٢	مطلو بددوس
° `زا كدا لفاظ او رمتقا عل الفاظ [*]	موضوع
زبان میں گرائمر کی اہمیت، زائدالفا ظاور متقاعل الفاظ کی تعریف میان کرما ، زبان می ں زائد الفاظاور متقاعل الفاظ کی اہمیت، زبان دانی کا شو ق ۔	خيا ل، ت رريمي <i>بنر</i>
گرا تمر سیجنے کی اور دیثبت ، زائد الفاظاور متقامل الفاظ کی صحیح پیچان ، اُردو زبان پر دستر ^س جزمزا نهالفاظ میں آوسیع ۔	بتدريسي متائج
اُردوگراتمر ، جمحتة سفيداورما ركر -	بذركيي آلات اورحواله جات
زبان مُن كَرامَر كاابميت پر تبصره، زائدالغا ظاور متقاتل الفاظ كالعريف مع مثاليس بيان كرما ، زائداور متقاتل الفاظ كامثق كرداما -	طرزند ریس
زائدالفا ظاور متقاعل الفاظ کم کمبی فہرست تیار سیجنے، زبان میں زائد الفاظ اور متقاعل الفاظ کی کمیا ہمیت ہے؟ بیان سیجنے ۔	تفويض بتحقيق منصوبياور تتركر ميان
زائدالفا ظاور متقاعل الفاظ كحربا ريصين سوالات يوجيحها، زائدا لفاظاور متقاعل الفاظ كم مثقق، فرخير دالفاظ مين وسعت -	تشخيص
اُردو زبان پردسترس الفا ظرکی پیچان، زبان میں زا کدالفا ظاور متقاتل الفا ظرکی اہمیت، فرخیر دالفا ظرمی تو سیجے۔	موضوعي ممعر وضى شخنيص



دایلی پایک اسکول سر بینگر حرصه ماه تمبر ۲۱۰۰	تفصیلی لانح کمل اردد میقات: دوم برائے درہیجہ مش
٢	مطلوب دروس
[•] معترب الامثال''	موضوع
خربالا مثال کی آخریف، زبان میں خرب الامثال کی اہمیت ، خرب الامثال کاصحح استعا ل ، اسانیاتی پہلو کی اور رغبت ، فرخیر ہالفا ظ میں آوسیع	خيال، ترريبي ہنر
خرب الامثال ہے واقفیت ہنمرب الامثال کا صحیح استعال ہنمرب الامثال کے معنی کے با رہے میں جانکا رکی حاصل ہوما ، زبان میں ضرب الامثال کی اہمیت جانئا۔	بذريبى متائج
أردو قرائتمر، بتحتة سفيداورما ركر، ضرب الامثال كاايك چاپ -	ى د ركىي آلات اورحواله جات
زبان میں ضرب الامثال کی کمیا ہمیت اس پرتیمرہ کرما ہغرب الامثال کی آخرایف اورا کیلم منی کے با رہے بچوں کوجا نکاری دینا۔	طرزند ریس
ا چی اُردو کتاب میں استعال شد دہنرب الامثال کی ایک نہرست تیارکریں ، ٹیں ضرب الامثال لکھ کرلا یجے۔	تفويض بتحقيق منصوبياور سركرميان
ضرب الامثال کے بارے میں جا لکار کی،ضرب الامثال کے معنی پوچھنا ، فرخیر دالفا ظامیں وسعت ۔	تشفيص
اُردو زبان پردستری محاورات او رضرب الامثال کے مامین فرق کوجاننا، زبان میں ضرب الامثال کا رول توسیع خیالات ۔	موضوعي مهعر وضى تشخيص



دیلی پیک اسکول سرینگر عرصها دنومبر ۲۰۱۰	تفصیلی لائح عمل اردد میقات : دوم برائے ورجبہ شم
Y	مطلو بيديوس
' تحلط فقر _ ذرست فقر _'	موضوع
گرائمر زیسیجنے کے نقصامات بیان کرما ،گرائمر کی اہمیت بیان کرما ،غلط فقر وں اور درست فقر وں کا ابترالی خاکرتی کے مانے رکھکران کی ذہا نت کوجا نیچنا۔	خيال، ته رئيي ہنر
غلط فقرو لاوردرست فقرو لكوبيجاينا بكراتمرا وردغبت ببيداكرما ، زبان كاما ريكيول كوجاننا به	ىتەركىيى نتائچ
اُردوگراتم ، تختة سفيرا و رماركر _	ې زرليکي آلات او رحواله جات
گراتمر کی اہمیت، غلط فقروں اور درست فقروں کوبچوں کے سما ہنے پیش کرما ،غلط اور درست فقروں کی بیچان کرمایا ۔	طرزنڈ ریس
غلطفتر ، در کریچوں سے درست کروایا ،گراتمر نہ کیجنے کے فقصامات قلمبند کریں ۔	تفويض يتحقيق منصوب اور سرگر مياں
جُملوں کی شنا محت، قواعد زبان پرعبور، زبان دانی کاعلم، ۔	تشخيص
اُردو زبان پردسترس صحیح بول چال، اُردو بو لنے میں غلطیوں ہے اجتناب،قواعد زبان پرعبور، ہُملوں کی شنا خت سیکھنا۔	موضوعي مبعر وضى تشخيص



تفصیلی لائٹر محک اردد میقات : دوم برائے درجہ پیشم	دیکی پیککاسکول سر بینگر حرصہ ماہ نومبر ۲۰۱۲
مطلو بدروس	۲
موضوع	" تذكيرونا ميث"
خپ ال، ت رریسی ہنر	گرائمر کیاہمیت، مذکیرونا میٹ کی آخریف، مذکیرونا میٹ کے تواعد بیان کرما مذکیرونا میٹ کا استعا ل منچ اُردد ہولنے کے قامل ہوما ۔
ىتەركىيى نتائىچ	لذكيرونا سيف كولواعد – آشان ، مذكيرونا ميث كالصحح استعال سيكهنا، زبان ميں قذ كيرونا سيف كوام ميت ، قذ كيرونا ميث كملا ظال - فمله بناما -
ې ز ريسې آلات او رحواله جات	اُردوگراتم ، بخت شدیرا درما رکر -
طرزند ریس	ىڭە كېرونا مىيەيكى كغرىف، مەئەكىرونا مىيەدارمۇر ئىرەن كەفرق كوييان كرما، قەكىرونا مىيە كے قواعد سيكھنا، بىمەدەمبا ھە
تفويض بتحقيق،منصوبےاور سرگرمیاں	ان الفاظ کونز کیرونا میٹ کے لحاظ سے جُملوں میں استعال کریں ، سبق مہمان میں استعال شدہ مذکیرونا میں کفظوں کی فہرست تیار کریں۔
تثثيق	يتزكيرونا ميث كم باري مين سوالات پوچھنا بفظوں کوتز كيرونا ميث كے لحاظ بے خملوں استعال كريں يتزكيرونا ميث كاضح استعال -
موضوعي بمعر وضى تشخيص	اُردوزبان پردستر س مذکیرونا میث ب واقفیت، زبان میں مذکر دونا میٹ کی اہمیت ، می تملیم تر اشا، ذخیره الفاظ میں توسیع ،خوشخط -





DETAILED PLANNER OF Social Science March

CLASS – VIII

CLASSES REQUIRED	5
ΤΟΡΙϹ	Modern period in India/Colonial rule in India
CONCEPT & SKILLS	 Beginning of the modern period in India . Developments in the world Sources of the modern world. About the arrival of European trading company . Colonialism. About the rise of British dominance in India.
LEARNING OUTCOMES	 Students will learn about: About the beginning of the modern period in India world. About various events like the Renaissance and the Industrial revolution that changed the world. About the historical sources of the modern period. About the rivalries and battles among the trading companies. About how British conquered India through different policy-subsidiary alliance and doctrine of lapse.
INSTRUCTIONAL TOOLS & REFERENCES	Text book. Reference.,
PEDAGOGY	Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge like: Q1. How many periods history has been divided. Q2. What do you know about medieval period. Q3. Do you think medieval period in India was Muslim period Q4. Do you know about Raja-Ram-Mohan-Roy.
	 Certain textual questions will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. For Example, How do you think India was affected and influenced by developments in Europe and the world . Concept Mapping: Tabular form of assignment will be given.
ACTIVITY / ASSIGNMENT / RESEARCH	 Map Skill will be done. Analyse the sources of modern period in India.



ASSESSMENT	Students will be assessed on the basis of: • Map work • Discussion • Assignment
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Modern period in Indian history (FA -1)

warch

CLASSES REQUIRED	6
ΤΟΡΙϹ	Our Resources
CONCEPT & SKILLS	 Our resources. Natural ,human and human made resource. Sustainable development.
LEARNING OUTCOMES	 Students will learn about: About the resources About the types of resources. About the importance of sustainable development.
INSTRUCTIONAL TOOLS & REFERENCES	Text- BookGiving reference of our surroundings.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q; Give an example to show that the importance and use of a resource changes with time. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	 Students will be assessed on the basis of: Assignment Group Discussion •
ASSESSMENT	 PPT. •
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Our resource(FA-1)



March

	6
ΤΟΡΙϹ	Indian constitution/Vision of Indian constitution.
CONCEPT & SKILLS	 About the need for laws to govern a nation. About the role of the constitution and the rule of law and dissent. About the vision of Indian constitution. About translating the objectives of the constitution into reality.
LEARNING OUTCOMES	 Students will learn about: The Indian constitution. The mass movement in both the colonial and independent India. About the legitimacy of law About the making of constitution of India. About the aims and objectives of constitution.
INSTRUCTIONAL TOOLS & REFERENCES	 Textbook. Making of the rules of class.
PEDAGOGY	Slides and videos on the said topic. Assignment will be done.
ACTIVITY / ASSIGNMENT / RESEARCH	Students will be asked to write about the importance of constitution in your own words.
ASSESSMENT	 Students will be assessed on the basis of: Assignment Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Indian constitutionFA-1)



CLASS – VIII March

CLASSES REQUIRED	5
ΤΟΡΙϹ	Colonial administration.
CONCEPT & SKILLS	 About the colonial administration . How the British excluded the Indians from higher posts in the civil service. Sources of the modern world.
LEARNING OUTCOMES	 Students will learn about: About the administrative structure of colonial India. About various acts and charters passed by the British. About the organisation of civil service, judiciary, army and police.
INSTRUCTIONAL TOOLS & REFERENCES	Text book.Reference.,
PEDAGOGY	 Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge like: Q1. Who were first foreign company to land in India. Q2. Who was vascode gama. Q3. Do you think trade was the weapon used by the foreigners in India Q4. Do you know about subsidiary alliance. In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. For Example, How do you think India was affected and influenced by developments in Europe and the world . Concept Mapping: Tabular form of assignment will be given.
ACTIVITY / ASSIGNMENT / RESEARCH	 Map Skill will be done. Analyse the institutions of British- India .
ASSESSMENT	Students will be assessed on the basis of: • Map work • Discussion • Assignment
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 Colonial administration (FA -1)
CLASSES REQUIRED	6 APRIL



ΤΟΡΙϹ	Rural life and society.
CONCEPT & SKILLS	 About rural life. Impact of colonial agrarian policy Role of panchayat in village.
LEARNING OUTCOMES	 Students will learn about: About the new land revenue settlements About how commercialisation of agriculture impoverished the Indian peasantry. About peasant rebellion in different parts of India
INSTRUCTIONAL TOOLS & REFERENCES	Text- BookReference.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q; Colonial agrarian policy brought about a complete change in the nature and character of rural life in India. Elaborate. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Students will be assessed on the basis of: • Assignment • Group Discussion
ASSESSMENT	• PPT. •
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Rural life and society(FA-2)



CLASSES REQUIRED	6 APRIL
ΤΟΡΙϹ	Fundamental rights and duties/Directive principles of state policy
CONCEPT & SKILLS	 About human rights, fundamental rights and fundamental duties. About the role of the constitution in preserving the rights of a citizen. About directive principles.
LEARNING OUTCOMES	 Students will learn about: About the concept of human rights , fundamental rights and duties . About the extent to which fundamental rights have been translated into reality. About the directive principle of state policy. How directive principle act as guiding principles for the government. .
INSTRUCTIONAL TOOLS & REFERENCES	 Textbook. Example of day today human rights exploitation.
PEDAGOGY	Assignment will be done.
ACTIVITY / ASSIGNMENT / RESEARCH	Students will be asked to write about duties towards your school. Besides students will be asked to write about: Are there are any directive principles for schools as well .
ASSESSMENT	 Students will be assessed on the basis of: Assignment Group Discussion PPT
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Fundamental rights and duties(FA-2)



CLASSES REQUIRED	6 APRIL
ΤΟΡΙϹ	Land and soil resources
CONCEPT & SKILLS	 About the land resource and land use in India. About the importance of land. About the soil formation.
LEARNING OUTCOMES	 Students will learn about: About the land resources and land use in India. About the soil profile and soil formation. About the types of soil. About the soil erosion and conservation. .
INSTRUCTIONAL TOOLS & REFERENCES	 Textbook. A visit to our school premise.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q If there will remain no soil how will be possible for humans to live. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Visit a nearby farm and find out the different soil conservation techniques used there.
ASSESSMENT	Students will be assessed on the basis of: • Assignment • Group Discussion • PPT
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Land and soil resources(FA-2)



CLASSES REQUIRED	6 MAY
TOPIC	Crafts and industries/Revolt of 1857
CONCEPT & SKILLS	 Crafts and industries in India before British rule. How colonialism led to ruin of handicraft industry. Causes for the revolt of 1857 Outcomes of the revolt
LEARNING OUTCOMES	 Students will learn about: About the process of deindustrialisation. About the growth of modern industries in India About the reasons of the revolt of 1857. About the spread ,limitations and failure of the revolt.
INSTRUCTIONAL TOOLS & REFERENCES	Text- BookReference book.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q; Many historians have called the revolt of 1857 the first war of independence. Do you agree ? give reasons for your answer In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Students will be assessed on the basis of: • Assignment • Group Discussion •
ASSESSMENT	PPT.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Revolt of 1857(SA-1)



CLASSES REQUIRED	6 MAY
ΤΟΡΙϹ	Parliamentary government.
CONCEPT & SKILLS	Forms of governmentAbout the federal form of government.
LEARNING OUTCOMES	 Students will learn about: About the federal form of government. About the basic features ,functions and powers of the two houses of parliament. About the law making.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.
PEDAGOGY	Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q; India being a land of diversity ,federal form of government is indeed best suited for.Do you agree. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Name a few Rajya sabha members who are well known in their fields .collect more information about them and make a presentation in class.
ASSESSMENT	 Students will be assessed on the basis of: Assignment Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Parliamentary government(SA-1)



CLASSES REQUIRED	6 MAY
ТОРІС	Water resources/ Natural vegetation and wild life
CONCEPT & SKILLS	 About water resource and distribution of water. About the natural vegetation and wildlife of India .
LEARNING OUTCOMES	 Students will learn about: About the significance and distribution of water. About the problems of water scarcity. About how to improve the quality of water and conserve it. About the forests and grasslands. About the desert and tundra vegetation. About the conservation of forests and wildlife.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook. A visit to Dachigam national park. Videos
PEDAGOGY	Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For example Q why does the depth of water table vary from place to place and season to season. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Find the names of some endangered species of wild life in India and in other countries.
ASSESSMENT	 Students will be assessed on the basis of: Assignment Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Water resource(SA-1)



CLASSES REQUIRED	05 JUNE
ΤΟΡΙϹ	Mineral and Power Resources.
CONCEPT & SKILLS	 1.Mineral Resources. 2.Types of Minerals. 3.Distribution of Mineral Resources. 4.Conservation of Minerals. 5.Conventional and Non-Conventional sources of Power.
LEARNING OUTCOMES	After the end of the chapter students will be able to learn about: Minerals its types, distribution and how it is mined. Mineral resources of India. The Conservation of minerals.
INSTRUCTIONAL TOOLS & REFERENCES	Map of India showing world mineral and power resources and distribution of power resources in India. Text-book
PEDAGOGY	 Discussion:Teacher may ask the following questions to bring students into discussion: 1.What are minerals? 2.From where are minerals obtained? 3.What is a mineral ore? Random Questioning:Teacher will ask some Random questioning to students in order to check their knowledge like: Q1.What are fossil fuels? Q2.What are quarries? Q3.What is hydroelectricity? Brain Storming:HOT'S(High order thinking questions) will be given to students to call out their ideas like: *Nuclear power is the energy for the future. Justify. *Identify some of the qualities you think made Ashoka a great emperor? In-text Questions:Certain in-text Questions will be discussed with students after the end of the chapter.
ACTIVITY / ASSIGNMENT / RESEARCH	Class Assignment : What are the various ways in which you would save electricity at home and at school.
ASSESSMENT	1.PPT 2.Individual Activity 3.Group Activity
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Mineral and Power Resources.



CLASSES REQUIRED	05 JUNE
ТОРІС	The Union Executive.
CONCEPT & SKILLS	 The President, Qualifications of the President. Powers of President. Vice-President and his Qualifications. Prime Minister and his functions. Council of Ministers. Civil Service.
LEARNING OUTCOMES	After the end of the chapter students will be able to learn about: The appointment, powers and role of the president. The Prime Minister and the council of ministers. The structure and functions of the Indian Civil Service.
INSTRUCTIONAL TOOLS & REFERENCES	Text-book
PEDAGOGY	 Discussion:Teacher may ask the following questions to bring students into discussion: 1. Who is the president of India and how is he/she elected? 2. What is an Electoral College? 3. What is Impeachment? Random Questioning:Teacher will ask some Random questioning to students in order to check their knowledge like: Q1. To become the president of India a person must be qualified to be a member of which House? Q2. To become the Prime Minister of India a person must be qualified to be a member of which House Q3. What does UPSC stand for? Brain Storming:HOT'S(High order thinking questions) will be given to students to call out their ideas like: *Do you believe that the President of India is merely a figurehead while the real power resides in the Prime Minister and Council of Ministers? In-text Questions:Certain in-text Questions will be discussed with students after the end of the chapter.
ACTIVITY / ASSIGNMENT / RESEARCH	Class Assignment : Why did the Constitution of India give emergency powers to the president?
ASSESSMENT	1.PPT 2.Individual Activity 3.Group Activity



SYLLABUS FOR The Union Executive. FORMATIVE & SUMMATIVE ASSESSMENT SUMMATIVE
--

CLASS -VIII

CLASSES REQUIRED	6 AUGUST
ТОРІС	Education and British Rule
CONCEPT & SKILLS	 Indigenous Education and introduction of western education. Limitations of British Policies. Growth of National Education.
LEARNING OUTCOMES	 Students will be able to learn: About the indigenous systems of education. About the British policies of Education in India. About the role of enlightened Indians in spreading western scientific education. About the growth of national educational Institutions in India.
INSTRUCTIONAL TOOLS & REFERENCES	Text Books Maps
PEDAGOGY	 Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge. In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. Brain storm: students will be given a topic to call out their ideas as: Anglicist and Orientalist debate.
ACTIVITY / ASSIGNMENT / RESEARCH	Map Skill will be done.Assignment on the said topic will be given.
ASSESSMENT	Students will be assessed on the basis of: Map work Discussion Assignment PPT Individual work-M.CQ/Project/Assignment



SYLLABUS FOR Education and British Rule FORMATIVE & SUMMATIVE ASSESSMENT Image: Superstandard Structure

CLASS – VIII

CLASSES REQUIRED	5 AUGUST
ΤΟΡΙϹ	Socio-religious Reforms.
CONCEPT & SKILLS	 India in the 19th century-condition of women. Socio-religious reformers in like Raja Rammohan roy,Ishwar Chandra Vidya Sagar in West Bengal, Prarthana Samaj, Jyotiba Phule, Swami Dyanand, Sir syed Ahmad Khan etc About the role of women social reformers.
LEARNING OUTCOMES	 Students will learn: about the social and religious evils prevalent in the nineteenth century in Indian society. about the contribution educated social and religious reformers of India and British administrators in eradicating social evils. about the role of women social reformers.
INSTRUCTIONAL TOOLS & REFERENCES	Book. Maps
PEDAGOGY	 Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge like: Q1. What is social change? Q2. What social evils were prevailing during nineteenth century in India? Q3. What kind of discrimination does women face in past. Q4. Do you know about Raja-Ram-Mohan Roy? In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. For Example, Comparing the position of women in the colonial period and independent India, Would you agree that the nineteenth century social reformers were successful in improving the condition of women? Concept Mapping: Tabular form of assignment will be given. Brain storm: students will be given a topic to call out their ideas as: Why did the social reformers mainly focus on the women's question? Did British show any support to eradicate social evils?
ACTIVITY / ASSIGNMENT / RESEARCH	 Map Skill will be done. Assignment on challenging the caste system will be given. Prepare a report on the social evils prevailing in the Indian



	society today.
ASSESSMENT	 Students will be assessed on the basis of: Map work Discussion Assignment PPT Individual work-M.CQ/Project/Assignment
SYLLABUS FOR FORMATIVE & SUMMATIVE	 Socio –religious Reforms(FA-4)

CLASS -VIII

CLASSES REQUIRED	5 AUGUST
ΤΟΡΙϹ	Challenging the caste system.
CONCEPT & SKILLS	 Struggle against caste system. Reform Movements Reform movement in Maharashtra Role of the British
LEARNING OUTCOMES	 Students will be able to learn: About the struggle against the caste system. About the caste movements. How the British tried to encourage caste divisions.
INSTRUCTIONAL TOOLS & REFERENCES	Text Book Slides Charts
PEDAGOGY	 Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge. In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. Students will be divided in to different groups and each group will be given few subtopics to prepare. Each group will present their topics in the class and will be questioned by the other group. Brain storm: students will be given a topic to call out their ideas as: The caste system still exists in India. What can you as a citizen of India do to change the situation.
ASSESSMENT	Students will be assessed on the basis of: • PPT Individual work-M.CQ/Project/Assignment



	Map Skill will be done.
ACTIVITY /	
ASSIGNMENT /	Assignment on agriculture and major crops will be given.
RESEARCH	
SYLLABUS FOR	Challenging the caste system.
FORMATIVE &	Challenging the caste system.
SUMMATIVE	
ASSESSMENT	
ACCECCIMENT	
CLASSES	8 AUGUST
REQUIRED	8 AUGUSI
ΤΟΡΙϹ	Agriculture and major crops
CONCEPT & SKILLS	 Evolution of agriculture.
	Factors influencing agriculture
	Types of farming
	Food crops
	Commercial crops
	Fibre crops
	Beverage crops
	►
INSTRUCTIONAL	Text Book
TOOLS &	Map skills
REFERENCES	
LEARNING	Students will be able to learn:
OUTCOMES	About the evolution of agriculture
	About the factors influencing agriculture
	About the subsistence and commercial agriculture
	About the major crops.
PEDAGOGY	Random Questioning.
	Before introducing the topic the teacher will ask random questions to students to
	check their knowledge.
	Q. What is agriculture?
	Q. How agriculture was evolved?
	Q. Why India is known as agricultural country?
	In- text Questions:
	Certain textual questions will be discussed with the students related to the topics. Discussion:
	Discussion session will be followed on various topics in which the students will be
	given a problem for discussion to present their ideas or views.
	 Why commercial agriculture is important?
	Brain storm: students will be given a topic to call out their ideas as:
	What are the reasons that India is still practicing subsistence agriculture?
ACTIVITY /	Map Skill will be done.
ASSIGNMENT /	 Assignment on agriculture and major crops will be given.
RESEARCH	



ASSESSMENT	Students will be assessed on the basis of: • Map work • Discussion • Assignment
	PPTIndividual work-M.CQ/Project/Assignment
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Agriculture and major crops

CLASSES REQUIRED	4 AUGUST
ΤΟΡΙϹ	Agricultural development in India and USA
CONCEPT & SKILLS	 Main features of agriculture in India Problems of Indian agriculture Agricultural reforms in India Agricultural development in India and USA
LEARNING OUTCOMES	 Students will be able to learn: About the main features of agriculture in India About the agricultural problems and reforms in India About the agricultural development in USA
INSTRUCTIONAL TOOLS & REFERENCES	Text book slides
PEDAGOGY	Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge. Q. What are the various problems in Indian agriculture? Q. What reforms took place in Indian agriculture? Q. What is the role of government in the agricultural development in India? In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views like ▶ Problems in Indian agriculture Brain storm: students will be given a topic to call out their ideas as: ▶ Compare a farm in India with USA.
ACTIVITY / ASSIGNMENT / RESEARCH	 Map Skill will be done. Assignment will be given on the said topic. Prepare a project report on the farm of USA and India



ASSESSMENT	Students will be assessed on the basis of:
	PPT
	 Individual work-M.CQ/Project/Assignment
SYLLABUS FOR	
FORMATIVE &	
SUMMATIVE	
ASSESSMENT	

CLASSES REQUIRED	9 AUGUST	
ΤΟΡΙϹ	The union executive, judiciary and role of police and courts.	
CONCEPT & SKILLS	 About the president and prime-minister. Indian judiciary. Role of police and courts. 	
LEARNING OUTCOMES	 Students will learn about: How to appoint prime-minister, president and council of ministers. Position and powers of above mentioned portfolios. About the supreme and high court. About the need for independence of judiciary. About the role of courts and police in maintaining law and order. 	
INSTRUCTIONAL TOOLS & REFERENCES	 Text- Book 	
PEDAGOGY	Brain StormingHigher order thinking(HOT) questions will be put to the students on different topics to call out their ideas For exampleQ1. Who is the head of government.Q2 Is there need of a president.In text Questions:Certain textual question will be discussed with the students related to the topics.Discussion:Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.	
ACTIVITY / ASSIGNMENT / RESEARCH	 Students will be assessed on the basis of: Assignment Group Discussion • 	
ASSESSMENT	 Group activity(role of police and courts) 	
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	The union executive (FA-4)	



CLASS – VIII

Cb .	Costal	Calamaa
Sub:	SOCIAL	Science

CLASSES	12 SEPTEMBER
REQUIRED	
ΤΟΡΙϹ	Indian National Movement, Indian National Movement- Gandhian Era.
CONCEPT & SKILLS	 Growth of national Consciousness. Indian national Movement (1885-1905) Growth of Militancy. Constitutional Reforms. Gandhian era- Non- violent satyagraha movement. Govt. Of India Act,1935. Post-1945 developments. Independence and Partition.
LEARNING OUTCOMES	 Students will learn about: The rise of nationalist feelings among Indians. Early associations formed. Various constitutional reforms proposed by the british government. Mahatma Gandhi and the non-violent mass movement led by him. How Indians attained freedom from British rule. .
INSTRUCTIONAL	Text book.
TOOLS &	Reference.
REFERENCES	Video clippings.
PEDAGOGY	 Random Questioning. Before introducing the topic the teacher will ask random questions to students to check their knowledge like: Q1. What is Nationalism? Q2. What is imperialism? Q3. For how many years was India under the British rule? Q4. When did India get freedom? In- text Questions: Certain textual questions will be discussed with the students related to the topics. Discussion session will be followed on various topics in which the students will be given a problem for discussion to present their ideas or views. For Example, What are merits and de-merits using violence as a means of protest? Concept Mapping: Tabular form of assignment will be given.
ACTIVITY / ASSIGNMENT / RESEARCH ASSESSMENT	 Map Skill will be done. Do you believe it was Gandhiji's leadership that made mass participation in nationalist movement possible? Students will be assessed on the basis of: Map work Discussion Assignment



SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	 Indian National Movement.
--	---

CLASSES REQUIRED	6 SEPTEMBER
ΤΟΡΙϹ	Social Justice and the Marginalised.
CONCEPT & SKILLS	 Understanding Marginalisation. Effects of marginalisation. Role of social reformers. Efforts made to uplift Scheduled Castes and Scheduled Tribes.
LEARNING OUTCOMES	 Students will learn about: The process of marginalisation. The social and economic in-equalities. The steps taken by the Indian Government to eradicate discrimination.
INSTRUCTIONAL TOOLS & REFERENCES	 Text- Book Reference book. Video clippings.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q; How far has India been able to prevent discrimination in society? In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Students will be assessed on the basis of: • Assignment. • Questionnaire based on the video clips.
ASSESSMENT	 PPT. Assignment Group Discussion.
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Social Justice and the Marginalised.
CLASSES REQUIRED	8 SEPTEMBER
ТОРІС	Manufacturing industries.



CONCEPT &	About the industrial revolution.
SKILLS	 About the classification of industries.
	• .
LEARNING	Students will learn about:
OUTCOMES	Evolution of industry.
	 Stages of production in an industry.
	 About industrial regions and the major industries.
	 Factors influencing the industries.
INSTRUCTIONAL	Textbook.
TOOLS &	
REFERENCES	
PEDAGOGY	Slides and videos on the said topic.
	Assignment will be done.
ACTIVITY /	Students will be asked to select product of your choice and write the different stages
ASSIGNMENT /	of its production .
RESEARCH	
ASSESSMENT	Students will be assessed on the basis of:
	Assignment
	Group Discussion
SYLLABUS FOR	Manufacturing industries (FA-4)
FORMATIVE &	
SUMMATIVE	
ASSESSMENT	



CLASSES REQUIRED	6 OCTOBER
ΤΟΡΙϹ	India After Independence.
CONCEPT & SKILLS	 Developments since 1947. Planning and Industrialisation. India's foreign Policy.
LEARNING OUTCOMES	 Students will learn about: The challenges faced by the newly independent India in 1947. The planned economic development. The reforms implemented by the government since independence.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q; Can we say that India is a peace loving country? Give examples to support your answer. In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Trace the origin of socialism, liberalisation, privatisation and globalisation. Make a report of their impact on Indian economy and society.
ASSESSMENT	 Students will be assessed on the basis of: Assignment Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	India After Independence.



CLASSES REQUIRED	5 OCTOBER
ΤΟΡΙϹ	Economic Presence of the Government.
CONCEPT & SKILLS	 Tackling the Economic Problems. Economic planning: Five Year Plans. Industrial Development under the Five Year Plans.
LEARNING OUTCOMES	 Students will learn about: The steps taken to provide social and economic justice to all. The policies to tackle the problems of poverty and unemployment. The planned economic development of India. Five Year Plans.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.
PEDAGOGY	Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q: Trace the growth of the poverty alleviation programme. Why are we not progressing inspite of it? In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Visit a nearby village and study the changes brought about in the villages after independence. Find out the percentage of unemployed youth in India.
ASSESSMENT	 Students will be assessed on the basis of: Assignment Group Discussion
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Economic Presence of the Government.



CLASSES REQUIRED	7 NOVEMBER
ΤΟΡΙϹ	Natural Disasters and Disaster Management.
CONCEPT & SKILLS	 Difference between natural Hazard and Natural Disaster. Categories of Natural Hazards. Disaster and its types. Disaster management at various levels.
LEARNING OUTCOMES	 Students will learn about: Natural hazard and natural disaster. The categories and causes of natural hazards. Types of disaster and their managemant. The institutions involved in managing disasters.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.
PEDAGOGY	 Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q: Landslides are a result of both, natural factors and human practices. Justify this statement. How can we minimise the risk posed by landslides? In text Questions: Certain textual question will be discussed with the students related to the topics. Discussion: Discussion session will be followed on various topics in which students will be given a problem for discussion to present their ideas or views.
ACTIVITY / ASSIGNMENT / RESEARCH	Give the causes of Tsunami that occurred in 2004. Conduct a hazard hunt in your school and identify the hazards that students and the staff might have to face. Prepare a list of such hazards.
ASSESSMENT	Students will be assessed on the basis of: • Assignment • Group Discussion • PPT
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Natural Disasters and Disaster Management.

CLASSES REQUIRED	6 NOVEMBER
ΤΟΡΙϹ	India After Independence.
CONCEPT & SKILLS	 Developments since 1947. Planning and Industrialisation. India's foreign Policy.



LEARNING	Students will learn about:
OUTCOMES	 The challenges faced by the newly independent India in 1947.
	The planned economic development.
	The reforms implemented by the government since independence.
INSTRUCTIONAL	Textbook.
TOOLS &	
REFERENCES	
PEDAGOGY	Brain Storming
	Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example:
	Q; Can we say that India is a peace loving country? Give examples to support your answer.
	In text Questions:
	Certain textual question will be discussed with the students related to the topics.
	Discussion:
	Discussion session will be followed on various topics in which students will be given
	a problem for discussion to present their ideas or views.
ACTIVITY /	Trace the origin of socialism, liberalisation, privatisation and globalisation. Make a
ASSIGNMENT /	report of their impact on Indian economy and society.
RESEARCH	
ASSESSMENT	Students will be assessed on the basis of:
	Assignment
	Group Discussion
SYLLABUS FOR	India After Independence.
FORMATIVE &	
SUMMATIVE	
ASSESSMENT	

CLASSES REQUIRED	5 NOVEMBER
ΤΟΡΙϹ	Economic Presence of the Government.
CONCEPT & SKILLS	 Tackling the Economic Problems. Economic planning: Five Year Plans. Industrial Development under the Five Year Plans.
LEARNING OUTCOMES	 Students will learn about: The steps taken to provide social and economic justice to all. The policies to tackle the problems of poverty and unemployment. The planned economic development of India. Five Year Plans.
INSTRUCTIONAL TOOLS & REFERENCES	Textbook.
PEDAGOGY	Brain Storming Higher order thinking(HOT) questions will be put to the students on different topics to call out their ideas. For example: Q: Trace the growth of the poverty alleviation programme. Why are we not



	progressing inspite of it?
	In text Questions:
	Certain textual question will be discussed with the students related to the topics.
	Discussion:
	Discussion session will be followed on various topics in which students will be given
	a problem for discussion to present their ideas or views.
ACTIVITY /	Visit a nearby village and study the changes brought about in the villages after
ASSIGNMENT /	independence.
RESEARCH	Find out the percentage of unemployed youth in India.
ASSESSMENT	Students will be assessed on the basis of:
	Assignment
	Group Discussion
	•
SYLLABUS FOR	Economic Presence of the Government.
FORMATIVE &	
SUMMATIVE	
ASSESSMENT	