

**SYLLABUS BREAKUP**  
**CLASS 6th**  
**SESSION – 2021**

# ENGLISH

This year supplementary reading books have been added in the syllabus, which will be assessed in Mid and Final Term Examination. Students can access these books from the school knowledge based website.

[www.kb.dpssrinagar.com](http://www.kb.dpssrinagar.com)

## Supplementary Reader

- ✓ The Parrot Who Wouldn't Talk (Ruskin Bond)
- ✓ The Bangle Seller/ Biography( Sarojini Naidu)
- ✓ Oliver Twist (Charles Dickens)

- ❖ It is mandatory for the students to carry pocket dictionary to school everyday.
- ❖ Spell test will be conducted from the chapters and the dictionary as well .
- ❖ 5 mark question pertaining to supplementary books will be included in Mid Term and Final Term Examination.

## FEBRUARY

TOPICS / CHAPTERS		TEACHING PERIODS
<b>Revision</b> <ul style="list-style-type: none"> <li>• Verb Forms</li> <li>• Subject Verb Agreement</li> <li>• Transitive /Intransitive</li> </ul>		11
<b>3<sup>RD</sup> WEEK</b>	Verb Forms	
<b>4<sup>TH</sup> WEEK</b>	Subject Verb Agreement Transitive /Intransitive	

## MARCH

TOPICS / CHAPTERS		TEACHING PERIODS
<b>Literature</b> <ul style="list-style-type: none"> <li>• The King and the Tree Goddess</li> <li>• Trees</li> <li>• My friend and I(Reading Comprehension)</li> </ul>		22
<b>Revision</b>		

<b>Writing skill/ Grammar</b>	
<ul style="list-style-type: none"> <li>• Tenses <ul style="list-style-type: none"> <li>• Simple Present Tense</li> <li>• Present Continuous Tense</li> <li>• Present Perfect Tense</li> <li>• Essay writing</li> </ul> </li> </ul>	
<b>1<sup>ST</sup> WEEK</b>	The King and the Tree Goddess Spell Test [Dictionary / The King and the Tree Goddess ]
<b>2<sup>ND</sup> WEEK</b>	Simple Present Tense Present Continuous Tense
<b>3<sup>RD</sup> WEEK</b>	Trees My friend and I(Reading Comprehension) Dictation [My friend and I]
<b>4<sup>TH</sup> WEEK</b>	Present Perfect Tense
<b>5<sup>TH</sup> WEEK</b>	Essay Writing

## APRIL

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
<b>English Literature</b> <ul style="list-style-type: none"> <li>• Indian Weavers(Poem)</li> <li>• The Clever Escape</li> </ul> <b>Supplementary Reading</b> Sarojini Naidu ( Biography /The Bangle Seller ) <ul style="list-style-type: none"> <li>• Uncle Podger Hangs a Picture</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>• Tenses <ul style="list-style-type: none"> <li>• Simple Past Tense</li> <li>• Past Continuous Tense</li> <li>• Past Perfect Tense</li> </ul> </li> </ul> <b>Essay writing</b> <ul style="list-style-type: none"> <li>• Essay Writing</li> </ul>		22
<b>1<sup>ST</sup>WEEK</b>	Uncle Podger Hangs a Picture Dication [Unseen]	
<b>2<sup>ND</sup> WEEK</b>	Simple Past Tense Past Continuous Tense	
<b>3<sup>RD</sup> WEEK</b>	Indian Weavers(poem) Sarojini Naidu ( Biography /The Bangle Seller ) [Discussion ] Spell Test [Dictionary / Indian Weavers]	
<b>4<sup>TH</sup> WEEK</b>	Past Perfect Tense	
<b>5<sup>TH</sup> WEEK</b>	The Clever Escape Essay Writing	

	Dictation [My Friend and I ]
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## MAY

TOPICS / CHAPTERS		TEACHING PERIODS
<b>English Literature</b> <ul style="list-style-type: none"> <li>The Pigtail</li> <li>Preparation the Game Changer</li> <li>Do it Now</li> <li>Half a Gift (Subject Enrichment )</li> <li>Waiting at the Window (Subject Enrichment )</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>Modal Auxillaries</li> <li>Informal Letter Writing</li> </ul>		22
<b>1<sup>ST</sup> WEEK</b>	The Pigtail Preparation the Game Changer Spell Test [ Dictionary / The Pigtail ]	
<b>2<sup>ND</sup> WEEK</b>	Modal Auxillaries	
<b>3<sup>RD</sup> WEEK</b>	Do it Now Spell Test [ Dictionary / Preparation the Game Changer]	
<b>4<sup>TH</sup> WEEK</b>	Half a Gift (Subject Enrichment ) Waiting at the Window (Subject Enrichment )	
<b>5<sup>TH</sup> WEEK</b>	Informal Letter Writing Dictation [Unseen ]	

## JUNE

TOPICS / CHAPTERS		TEACHING PERIODS
<b>Supplementary Reading</b> <ul style="list-style-type: none"> <li>The Parrot who Wouldn't Talk (Ruskin Bond )</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>Active Passive</li> </ul> <b>Revision Of Grammar Topics</b>		9
<b>1<sup>ST</sup> WEEK</b>	The Parrot who Wouldn't Talk (Discussion) Spell Test [ Dictionary]	
<b>2<sup>ND</sup> WEEK</b>	Active Passive Dictation [Unseen]	
<b>3<sup>RD</sup> WEEK</b>	REVISION OF GRAMMAR TOPICS	
<b>4<sup>TH</sup> WEEK</b>	REVISION OF LITERATURE	
<b>5<sup>TH</sup> WEEK</b>	<b>MID - TERM EXAMINATION</b>	

**JULY**

TOPICS / CHAPTERS		TEACHING PERIODS
<b>TERM –I EXAMINATION</b> The Tide Has Turned		5
<b>1<sup>ST</sup> WEEK</b>	<b>MID - TERM EXAMINATION</b>	
<b>2<sup>ND</sup> WEEK</b>	<b>MID - TERM EXAMINATION</b>	
<b>3<sup>RD</sup> WEEK</b>	<b>MID - TERM EXAMINATION</b>	
<b>4<sup>TH</sup> WEEK</b>	<b>MID - TERM EXAMINATION</b>	
<b>5<sup>TH</sup> WEEK</b>	The Tide Has Turned	

**AUGUST**

TOPICS / CHAPTERS		TEACHING PERIODS
<b>English Literature</b> <ul style="list-style-type: none"> <li>• Be Prepared (Reading Comprehension )</li> <li>• Magician in a Hurry</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>• Conjunctions</li> <li>• Formal Letter Writing</li> </ul> <b>Supplementary Reading</b> Oliver Twist (Charles Dickens )		21
<b>1<sup>ST</sup> WEEK</b>	Magician in a Hurry Spell Test [ Dictionary / Magician in a Hurry ] Dictation [Unseen]	
<b>2<sup>ND</sup> WEEK</b>	Conjunctions	
<b>3<sup>RD</sup> WEEK</b>	Be Prepared (Reading Comprehension ) Spell Test [ Dictionary / Be Prepared]	
<b>4<sup>TH</sup> WEEK</b>	Formal Letter Writing Dictation [Be Prepared]	
<b>5<sup>TH</sup> WEEK</b>	Oliver Twist (Charles Dickens ) [Discussion ]	

**SEPTEMBER**

TOPICS / CHAPTERS		TEACHING PERIODS
<b>English Literature</b> <ul style="list-style-type: none"> <li>• The First Patient (Subject Enrichment )</li> <li>• Night Mail (Subject Enrichment )</li> <li>• Seen but not Heard</li> </ul>		22

	<ul style="list-style-type: none"> <li>Welcome to Fort Aguada</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>Clauses</li> <li>Formal Letter Writing</li> </ul> <b>Supplementary Reading</b> Oliver Twist (Charles Dickens )	
<b>1<sup>st</sup> WEEK</b>	Seen but not Heard Spell Test [Dictionary / Seen but not Heard ]	
<b>2<sup>ND</sup> WEEK</b>	Clauses	
<b>3<sup>RD</sup> WEEK</b>	Welcome to Fort Aguada Spell Test [Dictionary / Welcome to Fort Aguada]	
<b>4<sup>TH</sup> WEEK</b>	The First Patient (Subject Enrichment ) Night Mail (Subject Enrichment )	
<b>5<sup>TH</sup> WEEK</b>	Formal Letter Writing Dictation [Unseen] Oliver Twist (Charles Dickens ) [ Discussion ]	

## OCTOBER

	<b>TOPICS / CHAPTERS</b>	<b>TEACHING PERIODS</b>
	<b>English Literature</b> <ul style="list-style-type: none"> <li>The Listeners</li> <li>My Chicken's on the Internet</li> <li>Paint</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>Simple /Compound and complex sentences</li> <li>Story Writing</li> </ul> <b>Supplementary Reading</b> Oliver Twist (Charles Dickens )	23
<b>1<sup>st</sup> WEEK</b>	My Chicken's on the Internet Spell Test [Dictionary / My Chicken's on the Internet ]	
<b>2<sup>ND</sup> WEEK</b>	Simple /Compound and Complex sentences	
<b>3<sup>RD</sup> WEEK</b>	The Listeners Dictation [The Listeners ]	
<b>4<sup>TH</sup> WEEK</b>	Story Writing	
<b>5<sup>TH</sup> WEEK</b>	Oliver Twist (Charles Dickens ) [ Discussion ]	

## NOVEMBER

	<b>TOPICS / CHAPTERS</b>	<b>TEACHING PERIODS</b>
	<b>English Literature</b> <ul style="list-style-type: none"> <li>A Real Feast ( Reading Comprehension)</li> </ul>	10

<b>Grammar /Writing Skills</b> <ul style="list-style-type: none"> <li>• Story writing</li> <li>• Revision Of Grammar Topics</li> <li>• Revision Of Literature Reader</li> <li>• Revision Of English Reader</li> </ul> <b>Supplementary Reading</b> Oliver Twist (Charles Dickens )		
<b>1<sup>ST</sup> WEEK</b>	A Real Feast ( Reading Comprehension ) Dictation [A Real Feast]	
<b>2<sup>ND</sup> WEEK</b>	Revision of Grammar Topics	
<b>3<sup>RD</sup> WEEK</b>	Revision of Literature	
<b>4<sup>TH</sup> WEEK</b>	Revision of Writing Skills	
<b>5<sup>TH</sup> WEEK</b>	<b>Term II Examination</b>	

## DECEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
<b>Final Term Examination</b>		0
<b>1<sup>ST</sup> WEEK</b>	<b>Final Term Examination</b>	
<b>2<sup>ND</sup> WEEK</b>	<b>Final Term Examination</b>	
<b>3<sup>RD</sup> WEEK</b>	<b>Final Term Examination</b>	
<b>4<sup>TH</sup> WEEK</b>	<b>Final Term Examination</b>	
<b>5<sup>TH</sup> WEEK</b>	<b>Final Term Examination</b>	

# MATHEMATICS

## FEBRUARY(Revision)

TOPICS / CHAPTERS		TEACHING PERIODS
Fractions		7
Decimals		7
<b>3<sup>RD</sup> WEEK</b>	Operation on like fractions using mixed and improper fractions including word problems.	
<b>4<sup>TH</sup> WEEK</b>	Place value chart of decimals, Expanded form, Operation on decimals.	

**MARCH(Revision)**

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
Measurement		7
Percentage		7
Factors and Multiples/ HCF,LCM		14
<b>1<sup>ST</sup> WEEK</b>	Operation on decimals(cont). Conversion of different metric measures.	
<b>2<sup>ND</sup> WEEK</b>	Introduction to percentage,Converting per cent into a fraction and decimal.	
<b>3<sup>RD</sup> WEEK</b>	Introduction to Factors, properties of factors,Test of divisibility, prime and composite numbers, Prime factorization,Ex. 3.1	
<b>4<sup>TH</sup> WEEK</b>	Introduction to H.C.F,Ex. 3.2 H.C.F by different methods,Multiples , properties of Multiples,Introduction to L.C.M	
<b>5<sup>TH</sup> WEEK</b>	L.C.M by different methods.Ex. 3.3	

**APRIL**

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
HCF/LCM		8
Knowing Our Numbers		8
Playing with Numbers		12
<b>1<sup>ST</sup> WEEK</b>	( Finding LCM and Relation between two numbers and their HCF and LCM ) Ex. 3.4	
<b>2<sup>ND</sup> WEEK</b>	Introduction to <b>KNOWING OUR NUMBERS</b> . Exercise 1.1( Indian and International system of numeration)Exercise 1.2(Rounding off numbers and Estimation)	
<b>3<sup>RD</sup> WEEK</b>	; Introduction to <b>PLAYING WITH NUMBERS</b> Exercise 2.1(Mixed operations on Numbers; Exercise 2.2(Using the Operation 'OF'	
<b>4<sup>TH</sup> WEEK</b>	Exercise 2.3 ( Use of brackets and the BODMAS rule )	

**MAY**

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
Data Handling (subject enrichment)		2
Natural numbers and whole numbers		6
Integers		10
Fractions		12



<b>1<sup>ST</sup> WEEK</b>	Introduction to Data Handling ( Subject enrichment) Introduction to <b>NATURAL AND WHOLE NUMBERS</b> . Ex. 4.1 (Natural and Whole numbers, Properties of Whole numbers)
<b>2<sup>ND</sup> WEEK</b>	Introduction to <b>INTEGERS</b> Exercise 5.1 (Opposite and Ordering of Natural numbers.
<b>3<sup>RD</sup> WEEK</b>	Absolute value of Integers )Exercise 5.2 (Operations on Integers)
<b>4<sup>TH</sup> WEEK</b>	Introduction to <b>FRACTIONS</b> ; Exercise 6.1( Equivalent Fractions, Simplest form , Comparison and Ordering of Fractions)
<b>5<sup>TH</sup> WEEK</b>	Exercise 6.1 continue; Exercise 6.2 ( Operations on Fractions)

## JUNE

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
Decimals		14
<b>1<sup>ST</sup> WEEK</b>	Introduction to Decimals, Exercise 7.1( Decimals, Expanded Form and Equivalent Decimals)	
<b>2<sup>ND</sup> WEEK</b>	Exercise 7.2 ( Like and Unlike Decimals, Comparison and Conversion of a Decimal into a Fraction and Vice Versa), Exercise 7.3 (Addition and Subtraction of Decimals)	
<b>3<sup>RD</sup> WEEK</b>	REVISION	
<b>4<sup>TH</sup> WEEK</b>	REVISION	
<b>5<sup>TH</sup> WEEK</b>	MID-TERM EXAMINATION	

## JULY

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
<b>Basic Geometrical Concepts</b>		3
<b>1<sup>ST</sup> WEEK</b>	MID-TERM EXAMINATION	
<b>2<sup>ND</sup> WEEK</b>	MID-TERM EXAMINATION	
<b>3<sup>RD</sup> WEEK</b>	MID-TERM EXAMINATION	
<b>4<sup>TH</sup> WEEK</b>	MID-TERM EXAMINATION	
<b>5<sup>TH</sup> WEEK</b>	Introduction to <b>Basic Geometrical Concepts</b> ; Exercise 11.1	

## AUGUST

TOPICS / CHAPTERS		TEACHING PERIODS
1 Basic Geometrical concepts.		24
<b>1<sup>ST</sup> WEEK</b>	( Basic elements of Geometrical Figures, More about Points and Lines), Open and Closed Figures, Polygons, Curvilinear and Linear Boundaries), Introduction to angles	
<b>2<sup>ND</sup> WEEK</b>	Exercise 11.2 (Angles and Triangles )	
<b>3<sup>RD</sup> WEEK</b>	Exercise 11.3 (Quadrilaterals)	
<b>4<sup>TH</sup> WEEK</b>	Exercise 11.4 ( Circles)	

## SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
Understanding Elementary shapes		12
Angle sum property of a triangle (subject enrichment)		2
Introduction to Algebra		7
Linear Equations		7
<b>1<sup>ST</sup> WEEK</b>	Introduction to <b>UNDERSTANDING ELEMENTARY SHAPES</b> ; Exercise 12.1( Comparison of line segments,Pair of Lines, Measuring and comparison of Angles.	
<b>2<sup>ND</sup> WEEK</b>	Exercise 12.2( Classification of Triangles ) Subject enrichment ( Angle sum property)	
<b>3<sup>RD</sup> WEEK</b>	Introduction to <b>ALGEBRA</b> ; Exercise 8.1 ( Literals Or Variables, Constant, Algebraic Expressions, Factors and Coefficients)	
<b>4<sup>TH</sup> WEEK</b>	Introduction to <b>LINEAR EQUATIONS</b> . Exercise 9.1 (Equations with a pair of scales, Solving Equations)	
<b>5<sup>TH</sup> WEEK</b>	Introduction to <b>Ratio</b> ; Exercise 10.1( Ratio and its types), Equivalent ratios and Comparison of ratios	

## OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. Ratio and Proportion 2. Perimeter and Area		16 12
<b>1st WEEK</b>	Introduction to Proportion; Exercise 10.2	
<b>2nd WEEK</b>	Exercise 10.3(Unitary method)	
<b>3rd WEEK</b>	Introduction to Perimeter; Exercise 16.1 (Perimeter of a triangle,square and rectangle)	
<b>4th WEEK</b>	Exercise 16.2 ( Area of a Plane Figure)	

## NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. Constructions		13
<b>1st WEEK</b>	Intoduction to <b>CONSTRUCTIONS</b> ; Exercise 15.1( Construction of a Line segment, Perpendicular Bisector)	
<b>2ND WEEK</b>	Exercise 15.2 ( Drawing of an angle using a protractor)	
<b>3RD WEEK</b>	REVISION	
<b>4TH WEEK</b>	REVISION	
<b>5TH WEEK</b>	FINAL TERM EXAMINATION	

## DECEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
Nil		0
<b>1ST WEEK</b>	FINAL TERM EXAMINATION	
<b>2ND WEEK</b>	FINAL TERM EXAMINATION	

## SCIENCE

### FEBRUARY

TOPICS / CHAPTERS		TEACHING PERIODS
REVISION		11
<b>3RD WEEK</b>	<ul style="list-style-type: none"><li>• Structure of plant and seed (using samples of seeds)</li><li>• Habitat and its types-Terrestrial and Aquatic</li></ul>	

<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Classification of animals-Feeding habits of animals</li> <li>• Movement in animals- birds, fishes</li> </ul>
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## MARCH

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
REVISION WATER		22
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Movement of animals on land</li> <li>• Movement in Human beings</li> <li>• Light- sources</li> <li>• Propagation of light</li> <li>• Skeletal system- importance</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Human skeleton- skull, vertebral column</li> <li>• Ribcage and arms and legs</li> <li>• Muscles</li> <li>• Diseases- types of diseases</li> <li>• Communicable diseases</li> </ul>	
<b>3<sup>RD</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Communicable diseases- spread of various diseases</li> <li>• Prevention of communicable diseases</li> </ul>	
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Immunity- Vaccination</li> <li>• Physical and chemical changes</li> <li>• Interchangeability in the states of matter</li> </ul>	
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Introduction to chapter “Water”.</li> <li>• Water- Sources and uses</li> </ul>	

## APRIL

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
1. WATER		1. 08
2. WHERE DOES OUR FOOD COME FROM?		2. 08
3. COMPONENTS OF OUR FOOD		3. 09
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Water Cycle</li> <li>• Activity-Evaporation and condensation of water</li> <li>• Drought &amp; Flood</li> <li>• Conservation of water</li> <li>• Question/ Answers ( DISCUSSION)</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Food-Nutrients</li> <li>• Food from plants</li> <li>• Food from animals</li> <li>• Food habits of animals</li> </ul>	

<b>3<sup>RD</sup>WEEK</b>	<ul style="list-style-type: none"> <li>• Question/ Answers (DISCUSSION)</li> <li>• Nutrients- Introduction</li> <li>• Nutrients: Carbohydrates, Fats, Proteins</li> <li>• Vitamins and minerals</li> </ul>
<b>4<sup>TH</sup>WEEK</b>	<ul style="list-style-type: none"> <li>• Vitamins and minerals- Deficiency Diseases</li> <li>• Fibre, Importance of water</li> <li>• Balanced Diet</li> </ul>
<b>5<sup>TH</sup>WEEK</b>	<ul style="list-style-type: none"> <li>• Malnutrition</li> <li>• Activity -To show the presence of nutrients in food samples.</li> <li>• Question/ Answers (DISCUSSION)</li> </ul>

## MAY

TOPICS / CHAPTERS		TEACHING PERIODS	
1.	MOTION AND MEASUREMENT OF DISTANCES	1.	09
2.	ELECTRICITY	2.	10
3.	LIVING ORGANISMS AND THEIR SURROUNDINGS	3.	09
<b>1<sup>ST</sup>WEEK</b>	<ul style="list-style-type: none"> <li>• Story of transport</li> </ul>		
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Measurements</li> <li>• Units of measurement</li> <li>• Motion- Types of motion</li> </ul>		
<b>3<sup>RD</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Combination of different types of motion</li> <li>• Question/Answers( DISCUSSION)</li> <li>• Electricity</li> <li>• Electric Cell</li> </ul>		
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Electric Bulb, LED</li> <li>• Electric Switch</li> <li>• Conductors, insulators</li> <li>• Electric Circuits( ACTIVITY)</li> <li>• Question/ Answers (DISCUSSION)</li> </ul>		
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Habitat</li> <li>• Components of habitat, Adaptation</li> <li>• Terrestrial Habitat- Desert, Mountain regions, Tropical rainforest, Grasslands</li> </ul>		

**JUNE**

TOPICS / CHAPTERS		TEACHING PERIODS
1. LIVING ORGANISMS AND THEIR SURROUNDINGS ❖ FIBRE TO FABRIC (SE)		1. ALREADY MENTIONED
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Aquatic Habitat-Ponds, Lakes, Rivers, Mangrove swamps and ocean</li> <li>• Characteristics of living organisms</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Question/Answer Discussion</li> <li>• Fibre to fabric – Subject Enrichment</li> <li>• REVISION</li> </ul>	
<b>3<sup>RD</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• REVISION</li> </ul>	
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• REVISION</li> </ul>	
<b>5<sup>TH</sup> WEEK</b>	MID-TERM EXAMINATION	

**JULY**

TOPICS / CHAPTERS		TEACHING PERIODS
1. BODY MOVEMENTS		14
<b>1<sup>ST</sup> WEEK</b>	MID- TERM EXAMINATION	
<b>2<sup>ND</sup> WEEK</b>	MID- TERM EXAMINATION	
<b>3<sup>RD</sup> WEEK</b>	MID- TERM EXAMINATION	
<b>4<sup>TH</sup> WEEK</b>	MID- TERM EXAMINATION	
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Vertebrates, Invertebrates</li> <li>• Skeleton- Endoskeleton and Exoskeleton</li> </ul>	

**AUGUST**

TOPICS / CHAPTERS		TEACHING PERIODS
1. BODY MOVEMENTS 2. THE IMPORTANCE OF AIR 3. GETTING TO KNOW PLANTS		ALREADY MENTIONED 2. 10 3. 14
<b>1<sup>ST</sup>WEEK</b>	<ul style="list-style-type: none"> <li>• Movement in living beings</li> <li>• Human Skeletal system</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Joints</li> <li>• Gait of organisms</li> </ul>	
<b>3<sup>RD</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Gait of organisms</li> <li>• Question / Answers ( DISCUSSION)</li> <li>• Air- Composition of air</li> </ul>	
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Uses of air</li> <li>• Balance of oxygen and carbondioide in nature</li> <li>• Activity-To show presence of air in water</li> </ul>	

	<ul style="list-style-type: none"> <li>• Activity- To show air is important for combustion</li> </ul>
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Question/Answer( DISCUSSION)</li> <li>• Classification of plants- Herbs, Shrubs and Trees</li> </ul>

## SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
	<ol style="list-style-type: none"> <li>1. GETTING TO KNOW PLANTS</li> <li>2. LIGHT, SHADOWS AND REFLECTIONS</li> <li>3. SEPARATION OF SUBSTANCES</li> </ol>	<ol style="list-style-type: none"> <li>1. ALREADY MENTIONED</li> <li>2. 09</li> <li>3. 12</li> </ol>
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Root System- Types and modification</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Shoot System- Stem and modification of stem</li> <li>• Shoot system- Leaf, parts and functions of leaf</li> <li>• Modification of leaf</li> <li>• Flower</li> </ul>	
<b>3<sup>RD</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Activity to show leaves contain Chlorophyll</li> <li>• Activity to show leaves contain Starch</li> <li>• Question/ Answers( DISCUSSION)</li> <li>• Light- Sources, luminous and non-luminous</li> <li>• Light year</li> </ul>	
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Formation of shadow</li> <li>• Eclipse- Lunar and Solar</li> <li>• Propagation of light</li> </ul>	
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Image formed on Pinhole camera-Activity: Construction of Pinhole camera</li> <li>• Question/ Answers (DISCUSSION)</li> <li>• Pure substances and mixtures</li> </ul>	

## OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
	<ol style="list-style-type: none"> <li>1. SEPARATION OF SUBSTANCES</li> <li>2. MAGNETS</li> <li>3. CHANGES AROUND US</li> </ol>	<ol style="list-style-type: none"> <li>1. ALREADY MENTIONED</li> <li>2. 10</li> <li>3. 11</li> </ol>
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Need for separation of substances</li> <li>• Methods of separation- Use of more than one method of separation</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Methods of separation( CONT..)- Activity of separating various substances</li> <li>• Question/ Answers (DISCUSSION)</li> </ul>	

	<ul style="list-style-type: none"> <li>Discovery of Magnets</li> </ul>
<b>3<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Magnets- Types of Magnets</li> <li>Properties of Magnets</li> </ul>
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Uses of Magnets</li> <li>Question / Answers (DISCUSSION)</li> <li>Changes- Desirable and undesirable</li> </ul>
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Fast and slow changes</li> <li>Reversible and irreversible</li> </ul>

## NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
CHANGES AROUND US (Cont...)		ALREADY MENTIONED
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Physical and chemical changes</li> <li>Activity showing different changes</li> <li>Change involves energy- Activity</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Question/Answer Discussion</li> <li>Sorting Materials Into Groups- Subject Enrichment/ Video lesson</li> <li>Waste management- Subject Enrichment/ Video lesson</li> </ul>	
<b>3<sup>RD</sup> WEEK</b>	REVISION	
<b>4<sup>TH</sup> WEEK</b>	REVISION	
<b>5<sup>TH</sup> WEEK</b>	FINAL TERM EXAMINATION	

## DECEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
NIL		NIL
<b>1<sup>ST</sup> WEEK</b>	FINAL TERM EXAMINATION	
<b>2<sup>ND</sup> WEEK</b>	FINAL TERM EXAMINATION	

# SOCIAL SCIENCE

## FEBRUARY

TOPICS / CHAPTERS		TEACHING PERIODS
REVISION		11
<b>3<sup>RD</sup>WEEK</b>	1.Need for government. 2.Forms of government.	
<b>4<sup>TH</sup>WEEK</b>	1.Union government and houses of parliament. 2.State government	



**MARCH**

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
<b>REVISION</b>		22
<b>1<sup>ST</sup>WEEK</b>	1.Globe and map. 2.Advantages and disadvantages.	
<b>2<sup>ND</sup>WEEK</b>	1.Types of maps. 2.Map practice.	
<b>3<sup>RD</sup>WEEK</b>	1.Imaginary lines-latitudes and its features. 2.Important latitudes. 3.Heat zones.	
<b>4<sup>TH</sup>WEEK</b>	1.Longitudes and its features. 2.Locating places.	
<b>5<sup>TH</sup>WEEK</b>	1.Map Practice	

**APRIL**

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
1. Latitudes and longitudes		5
2. Maps		5
3. Introducing history		6
4. Diversity/Diversity – Prejudice and Discrimination(clubbed)		6
<b>1<sup>ST</sup>WEEK</b>	1.Latitudes and important parallels of latitude 2.Heat zones 3.Longitude and time 4.Local time and calculating time	
<b>2<sup>ND</sup>WEEK</b>	1.Need for standard time 2.Time zones and international date line 3.Globes and maps 4.Types of maps	
<b>3<sup>RD</sup>WEEK</b>	1.Essential features of maps 2.Sketch/Plan/Grid 3.Map Work	
<b>4<sup>TH</sup>WEEK</b>	1. Study of history 2. Sources of history 3. Time frame 4. Geographical framework	
<b>5<sup>TH</sup>WEEK</b>	1. Understanding diversity 2.Prejudice and stereotyping 3.India-land of great diversity	

**MAY**

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
1.Diversity/Diversity – Prejudice and Discrimination(clubbed) continued		4
2. Earliest Societies		6
3. From hunters to farmers		6
4.First Civilisation in India		6
<b>1<sup>ST</sup> WEEK</b>	1.Discrimination and inequality 2.Constitution and inequality 3.Stone Age	
<b>2<sup>ND</sup> WEEK</b>	1. Life of early man 2.Making of stone tools 3.Change during Mesolithic period 4. Map work	
<b>3<sup>RD</sup> WEEK</b>	1.Neolithic Age 2.Implication of food production 3.Neolithic sites of the Indian subcontinent	
<b>4<sup>TH</sup> WEEK</b>	1.Customs and practices of Neolithic Age 2.Northwest and northeast region 3.Growth of Civilisation. 4. Indus Valley Civilisation	
<b>5<sup>TH</sup> WEEK</b>	1. Main features of Indus Valley Civilisation 2. Social life 3.Trade and contact 4.Causes for the decline	

**JUNE**

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
1. Panchayati Raj		9
<b>1<sup>ST</sup> WEEK</b>	1.Gram Sabha 2.Gram Panchayat 3.Nyaya Panchayat	
<b>2<sup>ND</sup> WEEK</b>	REVISION	
<b>3<sup>RD</sup> WEEK</b>	REVISION	
<b>4<sup>TH</sup> WEEK</b>	REVISION	
<b>5<sup>TH</sup> WEEK</b>	MID TERM EXAMINATION	

**JULY**

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
1.Early States		5

<b>1<sup>ST</sup> WEEK</b>	MID TERM EXAMINATION
<b>2<sup>ND</sup> WEEK</b>	MID TERM EXAMINATION
<b>3<sup>RD</sup> WEEK</b>	MID TERM EXAMINATION
<b>4<sup>TH</sup> WEEK</b>	MID TERM EXAMINATION
<b>5<sup>TH</sup> WEEK</b>	1.Janapadas 2.Mahajanapadas

## AUGUST

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
1. Early states(continued)		8
2. The First Empire Mauryas		8
3. Motions of the Earth		5
<b>1<sup>ST</sup> WEEK</b>	1. Types of government 2. Administration in Mahajanapadas	
<b>2<sup>ND</sup> WEEK</b>	1.Society 2.Monarchy,Magadha 3.Map Work	
<b>3<sup>RD</sup> WEEK</b>	1.Beginning of an empire 2. Ashoka the Great Emperor 3. Ashoka's dhama	
<b>4<sup>TH</sup> WEEK</b>	1.Mauryan administration 2.Decline of Mauryas. 3. Map Work	
<b>5<sup>TH</sup> WEEK</b>	1.The Earth's axis 2.Rotation and its effects 3.Revolution	

## SEPTEMBER

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
1. Motions of the Earth (continued)		4
2. District Administration		6
3. New empires and kingdoms		5
4. The Government/ Elements of democratic government (clubbed)		7
<b>1<sup>ST</sup> WEEK</b>	1.Variation in length of days and nights 2.Distribution of heat over the Earth 3.Seasons	
<b>2<sup>ND</sup> WEEK</b>	1. Role of police 2. Maintenance of land records 3. Administration of a district 4. New inheritance law	

<b>3<sup>RD</sup> WEEK</b>	1 Gupta rulers 2. Prayaga Prashasti 3. Administration under Guptas. 4. Harshavardhana
<b>4<sup>TH</sup> WEEK</b>	1. Pallavas / Chalukyas 3. Map Work 4. Need for government
<b>5<sup>TH</sup> WEEK</b>	1. Levels of government 2. Decision making and participation 3. Forms of government 4. Universal Adult Franchise

## OCTOBER

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
1. The Government/ Elements of democratic government (clubbed) 2. The Earth in the Solar system 3. Trade and contact with distant lands		6 12 5
<b>1<sup>ST</sup> WEEK</b>	1. Women's Suffrage Movement 2. Participation 3. Need to resolve conflict	
<b>2<sup>ND</sup> WEEK</b>	1. Equality and justice 2. Universe 2. Stars and constellations	
<b>3<sup>RD</sup> WEEK</b>	1. Solar system 2. Our planet Earth 3. Earth's satellite-the moon	
<b>4<sup>TH</sup> WEEK</b>	1. Asteroids, meteorites and comets 2. Indo Greeks 3. Sakas/Kushanas	
<b>5<sup>TH</sup> WEEK</b>	1. Satvahanas 2. New kingdoms in south India	

## NOVEMBER

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
1. Trade and contact with distant lands		10
<b>1<sup>ST</sup> WEEK</b>	1. India's contact with the outside world 2. Spread of Buddhism 3. Foreign pilgrims 4. Concept of Bhakti	
<b>2<sup>ND</sup> WEEK</b>	REVISION	
<b>3<sup>RD</sup> WEEK</b>	REVISION	

4 <sup>TH</sup> WEEK	REVISION
5 <sup>TH</sup> WEEK	FINAL TERM EXAMINATION

## DECEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
		NIL
1 <sup>ST</sup> WEEK	FINAL TERM EXAMINATION	
2 <sup>ND</sup> WEEK	FINAL TERM EXAMINATION	

## URDU

## FEBRUARY

TOPICS / CHAPTERS		TEACHING PERIODS
کلمہ کی قسمیں		11
3 <sup>RD</sup> WEEK	کلمہ کی قسمیں (اسم، فعل، صفت)	
4 <sup>TH</sup> WEEK	کلمہ کی قسمیں (حرف، ضمیر، متعلق فعل)	

## MARCH

TOPICS / CHAPTERS		TEACHING PERIODS
اسم کی قسمیں، نظم (حمد)، سبق (جنگلات)		22
1 <sup>ST</sup> WEEK	جنس، تعداد اور بناوٹ کے لحاظ سے اسم کی قسمیں	
2 <sup>ND</sup> WEEK	معنی کے لحاظ سے اسم کی قسمیں، تذکیر و تانیث، محاورات	
3 <sup>RD</sup> WEEK	اسم معرفہ کی قسمیں، خطوط نویسی، مضمون نویسی	
4 <sup>TH</sup> WEEK	نظم (حمد)	
5 <sup>TH</sup> WEEK	سبق جنگلات۔ زندگی کی اہم ترین ضرورت	

## APRIL

TOPICS / CHAPTERS		TEACHING PERIODS
واحد جمع، مذکر مونث، خطوط نویسی، املا، بجا، نظم (دُکھ سُکھ)، سبق (عدل جہانگیری)		22
1 <sup>ST</sup> WEEK	اعادہ (سبق (جنگلات) ، (املا)	
2 <sup>ND</sup> WEEK	سبق: جنگلات زندگی کی اہم ترین ضرورت (بجا)	
3 <sup>RD</sup> WEEK	واحد جمع، مذکر مونث، خطوط نویسی	
4 <sup>TH</sup> WEEK	نظم: دُکھ سُکھ	
5 <sup>TH</sup> WEEK	سبق: عدل جہانگیری	

## MAY

TOPICS / CHAPTERS		TEACHING PERIODS
نظم: دُکھ سُکھ (املا)، سبق: عدل ِ جہانگیری (بجا) مذکر مونث، مضمون نویسی، اسم نکرہ کے اقسام، سبق: حکیم اجمل خاں، الفاظ مترادفات، غلط دُرست جُملے		22
1 <sup>ST</sup> WEEK	نظم: دُکھ سُکھ (املا)، مذکر مونث	
2 <sup>ND</sup> WEEK	سبق: عدل ِ جہانگیری (بجا)، مضمون نویسی	
3 <sup>RD</sup> WEEK	اسم نکرہ کے اقسام	
4 <sup>TH</sup> WEEK	سبق: حکیم اجمل خاں	
5 <sup>TH</sup> WEEK	الفاظ مترادفات، غلط دُرست جُملے	

## JUNE

TOPICS / CHAPTERS		TEACHING PERIODS
سبق: سگے کا رواج، املا، کمپیوٹر کی کہانی		09
1 <sup>ST</sup> WEEK	سبق: سگے کا رواج	
2 <sup>ND</sup> WEEK	کمپیوٹر کی کہانی (املا)، اعادہ	
3 <sup>RD</sup> WEEK	اعادہ	
4 <sup>TH</sup> WEEK	اعادہ	
5 <sup>TH</sup> WEEK	امتحانات	

## JULY

TOPICS / CHAPTERS		TEACHING PERIODS
میقات اول امتحانات نظم نصیحت		05
1 <sup>ST</sup> WEEK	میقات اول امتحانات	
2 <sup>ND</sup> WEEK	میقات اول امتحانات	
3 <sup>RD</sup> WEEK	میقات اول امتحانات	
4 <sup>TH</sup> WEEK	میقات اول امتحانات	
5 <sup>TH</sup> WEEK	نظم ”نصیحت“	

## AUGUST

TOPICS / CHAPTERS		TEACHING PERIODS
نظم: نصیحت/سبق: دُنیا کی جَنّت - کشمیر /زمانے کے لحاظ سے فعل کے اقسام		21
1 <sup>ST</sup> WEEK	نظم: نصیحت	
2 <sup>ND</sup> WEEK	نظم: نصیحت/سبق: دُنیا کی جَنّت - کشمیر	
3 <sup>RD</sup> WEEK	سبق: دُنیا کی جَنّت - کشمیر/املا	
4 <sup>TH</sup> WEEK	سبق: دُنیا کی جَنّت - کشمیر ، زمانے کے لحاظ سے فعل کے اقسام/بجا	

## SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
سبق: اے پی جے عبدالکلام /نظم: ہوا /سابقے لاحقے		22
1 <sup>ST</sup> WEEK	سبق: اے پی جے عبدالکلام	
2 <sup>ND</sup> WEEK	سبق: اے پی جے عبدالکلام	
3 <sup>RD</sup> WEEK	سبق: اے پی جے عبدالکلام /نظم: ہوا/املا	
4 <sup>TH</sup> WEEK	نظم: ہوا/بجا	
5 <sup>TH</sup> WEEK	نظم: ہوا /سابقے لاحقے	

## OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
الفاظ اصداد/سبق: بُرزہ ہامہ /نظم: بُڑھیا کا دیا، محاورات، تذکیر و تانیث، درخواست نگاری، مضمون نویسی		23
1 <sup>ST</sup> WEEK	الفاظ اصداد/سبق: بُرزہ ہامہ	
2 <sup>ND</sup> WEEK	سبق: بُرزہ ہامہ، درخواست نگاری	
3 <sup>RD</sup> WEEK	نظم: بُڑھیا کا دیا/املا، مضمون نویسی، محاورات	
4 <sup>TH</sup> WEEK	نظم: بُڑھیا کا دیا/بجا، تذکیر و تانیث	
5 <sup>TH</sup> WEEK	نظم: بُڑھیا کا دیا	

## NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
چاند کا سفر/اعادہ		10
1 <sup>ST</sup> WEEK	چاند کا سفر	
2 <sup>ND</sup> WEEK	اعادہ	
3 <sup>RD</sup> WEEK	اعادہ	
4 <sup>TH</sup> WEEK	اعادہ برائے میقات دوم	

## DECEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
میقات دوم امتحانات		NIL
1 <sup>ST</sup> WEEK	میقات دوم امتحانات	
2 <sup>ND</sup> WEEK	میقات دوم امتحانات	

## HINDI

### FEBRUARY

TOPICS	TEACHING PERIODS
	11
2 <sup>nd</sup> WEEK	संज्ञा तथा उसके भेद पाठ - भूल गया है क्य इंसान (कविता) (Reading)
3 <sup>rd</sup> WEEK	पर्यायवाची शब्द, वचन

### MARCH

TOPICS / CHAPTERS		TEACHING PERIODS
व्याकरण:- अनुच्छेद लेखन , चित्र वर्णन , सर्वनाम तथा उसके भेद , पत्र लेखन , पाठ- बड़ा दिन		22
1 <sup>st</sup> WEEK	अनुच्छेद लेखन	
2 <sup>nd</sup> WEEK	चित्र वर्णन, पाठ- बड़ा दिन (Reading )	
3 <sup>rd</sup> WEEK	सर्वनाम तथा उसके भेद	
4 <sup>th</sup> WEEK	पत्र लेखन	
5 <sup>th</sup> WEEK	श्रुत – भाव भाव ( Listening Comprehension)	

### APRIL



TOPICS / CHAPTERS		TEACHING PERIODS
पाठ- अन्याय का विरोध पाठ - गुरु दक्षिणा , पत्र लेखन		22
1 <sup>st</sup> WEEK	पाठ- अन्याय का विरोध , पाठ – संबंधित व्याकरण	
2 <sup>nd</sup> WEEK	कठिन शब्द , पत्र लेखन	
3 <sup>rd</sup> WEEK	पाठ- गुरु दक्षिणा , पाठ – संबंधित व्याकरण	
4 <sup>th</sup> WEEK	वर्तनी परीक्षा ( Spelling test )	
5 <sup>th</sup> WEEK	पुनरावृत्ति कार्य	

## MAY

TOPICS / CHAPTERS		TEACHING PERIODS
पाठ- बंधन का सुख पाठ- डर की दवा पाठ-उजाला व्याकरण -: पाठ संबंधित		22
1 <sup>st</sup> WEEK	पाठ- बंधन का सुख , पाठ – संबंधित व्याकरण	
2 <sup>nd</sup> WEEK	पाठ- डर की दवा , पाठ – संबंधित व्याकरण	
3 <sup>rd</sup> WEEK	पाठ-उजाला , पाठ – संबंधित व्याकरण	
4 <sup>th</sup> WEEK	कठिन शब्द	
5 <sup>th</sup> WEEK	वर्तनी परीक्षा (Spelling test) श्रुत – भाव ( Listening Comprehension)	

## JUNE

TOPICS / CHAPTERS		TEACHING PERIODS
पाठ- उगते ए सूरज का देश (मार्च से लेकर जून तक के पाठ य क्रम का पुनरावृत्ति कार्य करवाया जाएगा।)		9
1 <sup>st</sup> WEEK	पाठ-उगते हुए सूरज का देश , पाठ – संबंधित व्याकरण	
2 <sup>nd</sup> WEEK	पुनरावृत्ति कार्य	
3 <sup>rd</sup> WEEK	पुनरावृत्ति कार्य	
4 <sup>th</sup> WEEK	पुनरावृत्ति कार्य	
5 <sup>th</sup> WEEK	अर्द्ध वार्षिक परीक्षा	

## JULY

TOPICS / CHAPTERS		TEACHING PERIODS
अर्द्ध वार्षिक परीक्षा		5
1 <sup>st</sup> WEEK	अर्द्ध वार्षिक परीक्षा	
2 <sup>nd</sup> WEEK	अर्द्ध वार्षिक परीक्षा	
3 <sup>rd</sup> WEEK	अर्द्ध वार्षिक परीक्षा	
4 <sup>th</sup> WEEK	अर्द्ध वार्षिक परीक्षा	
5 <sup>th</sup> WEEK	पाठ- बापू का सपना	

## AUGUST

TOPICS / CHAPTERS		TEACHING PERIODS
पाठ- अरुणि मा सिन्हा पाठ- फसलों के त्योहार व्याकरण -: अनुच्छेदन लेखन , पत्र लेखन		21
1 <sup>st</sup> WEEK	पुनरावृत्ति कार्य	
2 <sup>nd</sup> WEEK	पाठ- अरुणि मा सिन्हा , पाठ – संबंधित व्याकरण	

3 <sup>rd</sup> WEEK	पाठ- फसल के त्योहार , पाठ – संबंधित व्याकरण
4 <sup>th</sup> WEEK	अनुच्छेदन लेखन
5 <sup>th</sup> WEEK	पत्र लेखन , श्रुत – भाव भाव ( Listening Comprehension)

## SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
पाठ- दो कलाकार पाठ- अँधेर नगरी व्याकरण -: विराम चिह्न , समानार्थक शब्द		22
1 <sup>st</sup> WEEK	पाठ- दो कलाकार , पाठ – संबंधित व्याकरण	
2 <sup>nd</sup> WEEK	पाठ- अँधेर नगरी , पाठ – संबंधित व्याकरण	
3 <sup>rd</sup> WEEK	व्याकरण -: विराम चिह्न,	
4 <sup>th</sup> WEEK	वर्तनी परीक्षा (Spelling test )	
5 <sup>th</sup> WEEK	समानार्थक शब्द	

## OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
पाठ- भारत की वीरांगना : लक्ष्मी बाई पाठ- पंच परमेश्वर व्याकरण -: अनेक शब्दों के लिए एक शब्द, संवाद लेखन		23
1 <sup>st</sup> WEEK	पाठ- भारत की वीरांगना : लक्ष्मी बाई पाठ – संबंधित व्याकरण	
2 <sup>th</sup> WEEK	पाठ- पंच परमेश्वर पाठ – संबंधित व्याकरण	
3 <sup>rd</sup> WEEK	वर्तनी परीक्षा (Spelling test )	
4 <sup>th</sup> WEEK	अनेक शब्दों के लिए एक शब्द, संवाद लेखन	
5 <sup>th</sup> WEEK	चित्र वर्णन (picture comprehension)	

## NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
पाठ- नव भात		10
1 <sup>st</sup> WEEK	पाठ- नव भात , पाठ – संबंधित व्याकरण	
2 <sup>nd</sup> WEEK	( अगस्त से लेकर नवंबर के पाठ्य म का पुनरावृति कार्य करवाया जाएगा। )	
3 <sup>rd</sup> WEEK	पुनरावृति कार्य	
4 <sup>th</sup> WEEK	पुनरावृति कार्य	
5 <sup>th</sup> WEEK	पुनरावृति कार्य	

## DECEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
वार्षिक परीक्षा		
1 <sup>st</sup> WEEK	वार्षिक परीक्षा	
2 <sup>nd</sup> WEEK	वार्षिक परीक्षा	

## Kashmiri

### FEBRUARY

TOPICS / CHAPTERS		TEACHING PERIODS
REVISION OF VOWELS JOINING AND BREAKING OF WORDS FORMATION OF SENTENCES		05
3 <sup>RD</sup> WEEK	REVISION OF VOWELS JOINING AND BREAKING OF WORDS	
4 <sup>TH</sup> WEEK	FORMATION OF SENTENCES, READING SKILLS	

### MARCH

TOPICS / CHAPTERS		TEACHING PERIODS

REVISION OF VOWELS RECAPITULATION OF COUNTING NUMBERS, NAME OF DAYS FORMATION OF SENTENCES RECAPITULATION OF SINGULAR/PLURAL & MASCULINE/FEMININE TOPIC:DUA	10
<b>1<sup>ST</sup> WEEK</b>	REVISION OF VOWELS RECAPITULATION OF COUNTING NUMBERS
<b>2<sup>ND</sup> WEEK</b>	RECAPITULATION OF NAMES OF DAYS FORMATION OF SENTENCES,
<b>3<sup>RD</sup> WEEK</b>	RECAPITULATION OF SINGULAR/PLURAL & MASCULINE/FEMININE FORMATION OF SENTENCES, READING SKILLS
<b>4<sup>TH</sup> WEEK</b>	TOPIC:DUA
<b>5<sup>TH</sup> WEEK</b>	SPELLING TEST AND DICTATION

## APRIL

TOPICS / CHAPTERS WEIGHT- AGE	TEACHING PERIODS
1.HAZRAT-E-ABU BAKAR(RA) 2.NAAT-E-SHARIEF 3.RECAPITULATION OF NOUN AND KINDS SINGULAR /PLURAL	10
<b>1<sup>ST</sup> WEEK</b>	HAZRAT-E-ABU BAKAR(RA)
<b>2<sup>ND</sup> WEEK</b>	HAZRAT-E-ABU BAKAR(RA)
<b>3<sup>RD</sup> WEEK</b>	1.NAAT-E-SHARIEF
<b>4<sup>TH</sup> WEEK</b>	1.NAAT-E-SHARIEF
<b>5<sup>TH</sup> WEEK</b>	RECAPITULATION OF NOUN AND KINDS SINGULAR /PLURAL SPELLING TEST AND DICTATION

## MAY

TOPICS / CHAPTERS	TEACHING PERIODS
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1.MAJ-E-HINZ NASEEHAT. 2. RYETH HAMSAY GRAMMAR: ANTONYM/SYNONYM/ MASCULINE/FEMININE COUNTING OF NUMBERS.	10
<b>1<sup>ST</sup> WEEK</b>	11.MAJ-E-HINZ NASEEHAT.
<b>2<sup>ND</sup> WEEK</b>	1.MAJ-E-HINZ NASEEHAT. ANTONYM/SYNONYM
<b>3<sup>RD</sup> WEEK</b>	RYETH HAMSAY
<b>4<sup>TH</sup> WEEK</b>	1.KHANCHANIK AADAB
<b>5<sup>TH</sup> WEEK</b>	COUNTING OF NUMBERS & MASCUNINE/FEMININE SPELLING TEST AND DICTATION

## JUNE

TOPICS / CHAPTERS	TEACHING PERIODS
1.DANDH (TEETH)	03
<b>1<sup>ST</sup> WEEK</b>	DANDTH ( TEETH)
<b>2<sup>ND</sup> WEEK</b>	REVISION
<b>3<sup>RD</sup> WEEK</b>	REVISION
<b>4<sup>TH</sup> WEEK</b>	REVISION
<b>5<sup>TH</sup> WEEK</b>	REVISION MID TERM EXAMINATION

## JULY

TOPICS / CHAPTERS	TEACHING PERIODS
NAME OF ANIMALS FORMATION OF SENTENCES	02
<b>1<sup>ST</sup>WEEK</b>	MID TERM EXAMINATION
<b>2<sup>ND</sup> WEEK</b>	MID TERM EXAMINATION
<b>3<sup>RD</sup> WEEK</b>	MID TERM EXAMINATION
<b>4<sup>TH</sup> WEEK</b>	NAME OF ANIMALS
<b>5<sup>TH</sup> WEEK</b>	NAME OF ANIMALS

## AUGUST

TOPICS / CHAPTERS	TEACHING PERIODS
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1. SHALIMAR BAGH 2 . AONDH POUK THAYIV SAAF GRAMMAR: SINGULAR/PLURAL, NAME OF BIRDS ,UNSEEN PASSAGE	10
<b>1<sup>st</sup> WEEK</b>	INTRODUCTION ABOUT SHALIMAR BAGH
<b>2<sup>nd</sup> WEEK</b>	SHALIMAR BAGH
<b>3<sup>RD</sup> WEEK</b>	AONDH POUK THAYIV SAAF
<b>4<sup>TH</sup> WEEK</b>	SINGULAR/PLURAL, NAME OF BIRDS
<b>5<sup>TH</sup> WEEK</b>	SINGULAR/PLURAL , SPELLING TEST AND DICTATION,

## SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. SHALI JAMADERI 2. LAL DED 3. KANGER NAME OF KASHMIR POETS AND SAINTS GRAMMAR:MASCULINE/FEMININE NAME OF MONTHS		10
<b>1<sup>st</sup> WEEK</b>	: 1. SHALI JAMADERI	
<b>2<sup>ND</sup> WEEK</b>	NAME OF KASHMIR POETS AND SAINTS NAME OF MONTHS	
<b>3<sup>RD</sup> WEEK</b>	LAL DED	
<b>4<sup>TH</sup> WEEK</b>	LAL DED SPELLING TEST AND DICTATION	
<b>5<sup>TH</sup> WEEK</b>	KANGER, MASCULINE/FEMININE	

## OCTOBER

TOPICS / CHAPTERS	TEACHING PERIODS
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KANGER AES SHUER MASI MASI ADJECTIVE UNSEEN PASSAGE		10
<b>1<sup>ST</sup> WEEK</b>	KANGER	
<b>2<sup>ND</sup> WEEK</b>	MASI MASI	
<b>3<sup>RD</sup> WEEK</b>	AES SHUER	
<b>4<sup>TH</sup> WEEK</b>	SPELLING TEST AND DICTATION	
<b>5<sup>TH</sup> WEEK</b>	ADJECTIVE, UNSEEN PASSAGE	

## NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
PARAGRAPH WRITING REVISION		04
<b>1<sup>ST</sup> WEEK</b>	PARAGRAPH WRITING	
<b>2<sup>ND</sup> WEEK</b>	REVISION	
<b>3<sup>RD</sup> WEEK</b>	REVISION	
<b>4<sup>TH</sup> WEEK</b>	REVISION	
<b>5<sup>TH</sup> WEEK</b>	REVISION FINAL TERM EXAMINATION	

## DECEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
<b>1<sup>ST</sup> WEEK</b>	FINAL TERM EXAMINATION	
<b>2<sup>ND</sup> WEEK</b>	FINAL TERM EXAMINATION	

## INFORMATION TECHNOLOGY/ROBOTICS

### FEBRUARY

TOPICS / CHAPTERS	TEACHING PERIODS
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<b>1.More on Scratch</b>		4
<b>3<sup>RD</sup>WEEK</b>	Introduction to Scratch Window, Components of Scratch Window. Programming Sprite using Motion Block.	
<b>4<sup>TH</sup>WEEK</b>	Programming Sprite when Flag is clicked .When Key is pressed. Wait Block.	

## MARCH

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
<b>1. More on Scratch (Cont..)</b>		6
<b>2. Introduction to HTML.</b>		4
<b>1<sup>ST</sup>WEEK</b>	Forever and Repeat Loops Adding New Sprite from Library. Painting New Sprite	
<b>2<sup>ND</sup> WEEK</b>	Painting New Sprite (Cont...) The Crab Project	
<b>3<sup>RD</sup>WEEK</b>	Aquarium Project. Worksheet of More on Scratch.	
<b>4<sup>TH</sup>WEEK</b>	Introduction to HTML, History, Tools Required. HTML Tags, HTML Elements, HTML attributes.	
<b>5<sup>TH</sup>WEEK</b>	HTML Comments,Structure of HTML document, Doctype,<html><head><title><body>.	

## APRIL

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
<b>1.Introduction to HTML(cont..)</b>		<b>4</b>
<b>2.More on HTML</b>		<b>4</b>
<b>3.Networking Devices(Robotics)</b>		<b>4</b>
<b>1<sup>ST</sup> WEEK</b>	Bgcolor,text attribute,Creating,Saving and Viewing html document.Bookwork (Cable modem,Network Hub,Network Switch)	
<b>2<sup>ND</sup>WEEK</b>	Worksheet and Pre-mid practical exam (WAP,Router,Firewall)	
<b>3<sup>RD</sup>WEEK</b>	Paragraph Tag,br tag,heading tag, hr,whitespace and pre tag.HTML formatting. (internet)	

<b>4<sup>TH</sup>WEEK</b>	HTML Formatting cont...font tag, Marquee. (Data Transfer, Protocols)
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## MAY

TOPICS / CHAPTERS	TEACHING PERIODS
<b>1. More on HTML</b>	<b>3</b>
<b>2. HTML Lists and Tables</b>	<b>5</b>
<b>3. Networking Devices (Robotics)</b>	<b>3</b>
<b>1<sup>ST</sup>WEEK</b>	Hyperlinks with anchor tag. (IP Addressing, Evolution of Wireless Generation)
<b>2<sup>ND</sup> WEEK</b>	Bookwork and worksheet. HTML Lists (ordered list) (Evolution of Wireless Generation cont...)
<b>3<sup>RD</sup> WEEK</b>	Unordered list, description list. (Bookwork and Worksheet)
<b>4<sup>TH</sup> WEEK</b>	Nested List and HTML Tables

## JUNE

TOPICS / CHAPTERS	TEACHING PERIODS
<b>1. HTML Lists and Tables</b>	<b>3</b>
<b>1<sup>ST</sup> WEEK</b>	HTML Tables (cont.), Bookwork and Worksheet Term-I Practical Exam.
<b>2<sup>ND</sup> WEEK</b>	• REVISION
<b>3<sup>RD</sup> WEEK</b>	• REVISION
<b>4<sup>TH</sup> WEEK</b>	• REVISION
<b>5<sup>TH</sup> WEEK</b>	• TERM-I EXAMINATION

## JULY

TOPICS / CHAPTERS	TEACHING PERIODS
<b>1. HTML Forms</b>	<b>2</b>
<b>1<sup>ST</sup> WEEK</b>	TERM-I EXAMINATION
<b>2<sup>ND</sup> WEEK</b>	TERM-I EXAMINATION
<b>3<sup>RD</sup> WEEK</b>	TERM-I EXAMINATION
<b>4<sup>TH</sup> WEEK</b>	TERM-I EXAMINATION
<b>5<sup>TH</sup> WEEK</b>	Introduction to HTML Forms, HTML Form Controls.

## AUGUST

TOPICS / CHAPTERS		TEACHING PERIODS
2. HTML Forms		8
3. IoT(Robotics)		4
1 <sup>st</sup> WEEK	<ul style="list-style-type: none"> <li>Text Input Controls ((Concept of IoT))</li> </ul>	
2 <sup>nd</sup> WEEK	<ul style="list-style-type: none"> <li>Submit and Reset Button, Radio button and Checkbox. (Examples and Applications)</li> </ul>	
3 <sup>rd</sup> WEEK	<ul style="list-style-type: none"> <li>Select box control, Attributes of Form tag. (Raspberry Pi)</li> </ul>	
4 <sup>th</sup> WEEK	<ul style="list-style-type: none"> <li>Input Attributes. (Arduino)</li> </ul>	

## SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. HTML Forms		5
2. Introduction to Adobe Photoshop		3
3. IoT(Robotics)		2
1 <sup>st</sup> WEEK	<ul style="list-style-type: none"> <li>Example showing submission of data.</li> <li>Bookwork and worksheet. (Bookwork and Worksheet of IoT)</li> </ul>	
2 <sup>nd</sup> WEEK	<ul style="list-style-type: none"> <li>Mini Project on HTML Forms</li> </ul>	
3 <sup>rd</sup> WEEK	<ul style="list-style-type: none"> <li>Post-Mid Practical Exam</li> <li>Introduction to Adobe photoshop and window components.</li> </ul>	
4 <sup>th</sup> WEEK	<ul style="list-style-type: none"> <li>Color Picker, Creating ,opening and saving files, Viewing an Image</li> </ul>	

## OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. Introduction to Adobe Photoshop(cont...)		8
2. Algorithm and Flowchart		1
1 <sup>st</sup> WEEK	<ul style="list-style-type: none"> <li>Marquee tools. Move Tool, Lasso Tool, Magnetic Lasso Tool and Polygonal Lasso Tool.</li> </ul>	
2 <sup>nd</sup> WEEK	<ul style="list-style-type: none"> <li>Quick Selection Tool and Magic Wand Tool.</li> <li>Crop Tool ,Resizing an Image, Changing the Canvas Size.</li> </ul>	
3 <sup>rd</sup> WEEK	<ul style="list-style-type: none"> <li>Type tool, Brush Tool and Alteration Tools. Bookwork</li> </ul>	
4 <sup>th</sup> WEEK	<ul style="list-style-type: none"> <li>Worksheet. Introduction to Algorithm .</li> </ul>	

## NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. Algorithm and Flowchart		4
1 <sup>st</sup> WEEK		

	Introduction to Flowchart. Loops and Counters.
<b>2<sup>ND</sup> WEEK</b>	(Term-II Practical exam)
<b>3<sup>RD</sup> WEEK</b>	Discussion of bookwork Discussion of question answers
<b>4<sup>TH</sup> WEEK</b>	REVISION
<b>5<sup>TH</sup> WEEK</b>	FINAL-TERM EXAMINATION

## DECEMBER

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
<b>1<sup>ST</sup> WEEK</b>	FINAL-TERM EXAMINATION	
<b>2<sup>ND</sup> WEEK</b>	FINAL-TERM EXAMINATION	

