

SYLLABUS BREAKUP
CLASS 7TH
SESSION 2022

ENGLISH

Supplementary Reading:

David Copperfield (Charles Dickens)

How Much Land Does a Man Need (Leo Tolstoy)

(5 marks will be given to each book in each term.)

Students can access these books from the school knowledge based website
www.kb.dpssrinagar.com

FEBRUARY

Topics / chapters	Teaching periods
Minimum learning objectives (assessment / Revision) Tenses Parts of Speech The Eyes Have It	11
3 rd week	Minimum learning objectives (assessment /Revision) Tenses / Parts of Speech
4 th week	Minimum learning objectives (assessment / Revision) The Eyes Have It (Reading Comprehension)

MARCH

Topics / chapters	Teaching periods
Caged Bird The Three Questions Stopping by Woods on a Snowy Evening (poem) Valley Of Fears Grammar Tenses Clauses Conjunctions Transitive and Intransitive Writing skill Paragraph writing Spell and Dictation Supplementary Reader	27
1 st week	The Three Questions Tense Spell and dictation test
2 nd week	Clauses Stopping by Woods on Snowy Evening (poem)
3 rd week	Conjunctions Paragraph writing
4 th week	Valley of Fear Spell test and Dictation
5 th week	Transitive and Intransitive Caged Bird Supplementary Reader

APRIL

Topics / chapters	Teaching periods
The Apricot Tree Tomorrow Is Another Day! 'Hope' is the thing with feathers (poem) Caged Birds	

No Men Are Foreign (Listening Activity) Grammar Sentence structure Active passive Writing skill Diary Entry Spell and dictation test Supplementary Reader		26
1st week	The Apricot Tree Types of sentences Spell and Dictation test	
2nd week	Valley of Fears Tenses Diary Entry	
3rd week	'Hope' is the thing with feathers Active passive Spell and Dictation test	
4th week	No Men Are Foreign (Listening Activity) Supplementary Reader	

MAY

Topics / chapters		Teaching periods
The Mares (SE - Reading Comprehension) Herhey's the Chocolate Man Sweet Success (poem) No More Steps to Climb Grammar Prepositions Adverb Pronouns Writing skill Article writing Letter writing (Informal) Spell and Dictation Test Supplementary Reader		26
1st week	The Mares (Reading Comprehension) Hershey's the Chocolate Man Spell and dictation test	
2nd week	Preposition Article Writing	
3rd week	Sweet Success Adverb Spell and dictation test	
4th week	Letter writing No More Steps to Climb	
5th week	Pronouns Supplementary Reader Spell and dictation test	

JUNE

Topics / chapters		Teaching Periods
The Midnight Visitor (Subject Enrichment) The Road not Taken Spell and dictation test		4
1st week	The Midnight Visitor (Subject Enrichment) The Road not Taken Spell and Dictation test	
2nd week	Revision	
3rd week	Revision	

4th week	Revision
5th week	Mid Term Examination

JULY

Topics / Chapters		Teaching Periods
Mid Term Exam The Tiger's claw		5
1st week	Mid Term Exam	
2nd week	Mid Term Exam	
3rd week	Mid Term Exam	
4th week	Cross checking/Result Declaration	
5th week	The Tiger's Claw	

AUGUST

Topics / Chapters		Teaching Periods
The Tiger's claw A Rabbit Decides to Live The Tiger's claw Polar Bear Grammar Finite and Non Finite verbs Subject verb agreement Writing skill Character Sketch Article Writing Spell and Dictation Supplementary Reader		26
1st week	The Tiger's claw Finite and Non Finite verb Spell and Dictation test	
2nd week	Character Sketch A Rabbit Decides to Live	
3rd week	Polar Bear Subject verb agreement Spell and Dictation test	
4th week	Article Writing	
5th week	Supplementary Reader	

SEPTEMBER

Topics / Chapters		Teaching Periods
Mother (Subject Enrichment) David Meets His Aunt The Conceited Python Grammar Modals Writing skills Letter writing (Formal) Essay writing Spell and Dictation Supplementary Reader		26
1st week	Mother (subject enrichment) Spell and dictation	
2nd week	David Meets His Aunt The Conceited Python	

	Modals Spell Test and Dictation
3rd week	Modals
4th week	Letter Writing (Formal) Supplementary Reader
5th week	Essay Writing

OCTOBER

Topics / chapters		Teaching periods
The Solitary Reaper -SE (Listening Activity) Who Is the Convict? (Role Play) A Retrieved Reformation (Story) Grammar Reported speech Parts of speech Writing skill Story Writing Spell and dictation Supplementary Reader		26
1st week	The Solitary Reaper Spell test and Dictation	
2nd week	Who is the convict? Spell and Dictation	
3rd week	Reported Speech A Retrieved Reformation	
4th week	Parts of Speech Story Writing Spell and Dictation test	
5th week	Supplementary Reader	

NOVEMBER

Topics / chapters		Teaching periods
The Cub (Reading Comprehension) If (poem) Grammar Abstract noun Spell and dictation		6
1st week	The cub (Reading Comprehension) If (poem) Abstract noun Spell and dictation test	
2nd week	Revision	
3rd week	revision	
4th week	Revision	
5th week	Final Term Examination	

DECEMBER

FINAL TERM EXAMINATION

MATHEMATICS

FEBRUARY

TOPICS / CHAPTERS	TEACHING PERIODS
3RD WEEK	Assessment-I of M.L.O's of the following mentioned topics 1.H.C.F an d L.C.M 2 Integers.

	3.introduction to Algebra. Revision of the M.L.O's
4TH WEEK	Assessment-II of M.L.O's of the following mentioned topics 4.Ratio and proportion. 5.Basic Geometrical concepts. 6.Perimeter and area. Revision of the M.L.O's

MARCH

TOPICS / CHAPTERS		TEACHING PERIODS
Knowing our Numbers / Fractions /Rational numbers		13 12 06
1ST WEEK	Introduction of natural and whole numbers Integers , properties and operations with sign conventions Properties of Integers. Properties and operations with sign conventions. Recap Exercise. Ex 1.1	
2ND WEEK	Ex1.1 cont. Properties of Integers Ex1.2 Types of fractions Recap Exercise	
3RD WEEK	Introduction to fractions and it's types Recap Exercise Concept of Multiplication of fractions. Ex 2.1	
4TH WEEK	Ex 2.1 cont. Concept of Division of fractions Ex 2.2 Introduction of Rational numbers	
5TH WEEK	Rational numbers on a number line. Ex3.1	

APRIL

TOPICS / CHAPTERS		TEACHING PERIODS
Rational numbers / Decimals / Exponents		12 15 05
1STWEEK	Operations on Rational numbers Ex 3.2	
2ND WEEK	Ex 3.2cont. Rational numbers as decimals Terminating and non-terminating repeating decimals Word problems Ex 3.3	
3RD WEEK	Ex3.3 cont. Introduction to Decimals Recap Exercise. Multiplication of Decimals. Ex4.1 Division of Decimals. Ex 4.2	
4TH WEEK	Conversion of units Ex4.3 Word Problems Ex 4.4	
5TH WEEK	Word problems Ex 4.4 Introduction to Exponents Laws of exponents	

MAY

TOPICS / CHAPTERS		TEACHING PERIODS
Exponents / Lines and angles/Properties of Triangles		08 17 03
1 ST WEEK	Ex 5.1	
2 ND WEEK	Introduction of lines and angles Recap Exercise Pair of angles Ex 9.1	
3 RD WEEK	Concept of transversal and angles formed by a transversal with parallel and non-parallel lines Ex9.2	
4 TH WEEK	Ex 9.2 cont. Introduction and Types of triangles on the based of sides and angles Properties of triangles Recap exercise	
5 TH WEEK	Ex 10.1	

JUNE

TOPICS / CHAPTERS		TEACHING PERIODS
Properties of triangles		12
1 ST WEEK	Ex 10.1 cont. Pythagoras theorem for right angled triangles Ex 10.2	
2 ND WEEK	Ex 10.2 cont.	
3 RD WEEK	Revision of T1	
4 TH WEEK	Revision of T1	
5 th WEEK	Mid- Term Examination	

JULY

TOPICS / CHAPTERS		TEACHING PERIODS
Examination of Term I Construction		12
1 ST WEEK	Mid- Term Examination	
2 ND WEEK	Mid- Term Examination	
3 RD WEEK	Summer Break	
4 TH WEEK	Construction of special angles. Recap Exercise. Construction of parallel lines.	
5 TH WEEK	Construction of triangles. Ex14.1	

AUGUST

TOPICS / CHAPTERS		TEACHING PERIODS
Congruence/ Algebraic expression		14 18
1 st WEEK	Concept of Congruence Recap Exercise Congruence of simple geometrical shapes Ex 13.1 Concept of congruence of triangles and their criterias.	
2 nd WEEK	Ex 13.2 Introduction of Algebraic expression. Recap Exercise	
3 RD WEEK	Types of algebraic expression	

	Concept of constant , coefficient, power and degree Ex 6.1 Addition and subtraction of Algebraic expressions using horizontal and vertical method.
4TH WEEK	Ex 6.2
5TH WEEK	Ex 6 .3

SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
Simple linear equations/Commercial mathematics		16 10
1st WEEK	Concept of simple linear equations Roots of equations Solution of linear equation by (I) trial and error method (II) systematic method.	
2ND WEEK	Ex.7.1 Simple application of linear equations Ex 7.2	
3RD WEEK	Ex 7.2 cont. Introduction of ratios and proportion Recap exercise	
4TH WEEK	Ex 8.1 Concept of unitary method involving direct and inverse variation	
5th WEEK	Ex 8.2	

OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
Commercial mathematics/Perimeter and area		16 10
1st WEEK	Concept of percentage, Conversation of fraction,ratios and decimals into percentage and vice-versa	
2ND WEEK	Ex 8.3 Concept of profit and loss.	
3RD WEEK	Ex 8.4 Simple interest Ex 8.5	
4TH WEEK	Ex 8.5 cont. Introduction of perimeter and area. Perimeter of simple geometrical shapes.	
5TH WEEK	Recap Exercise Concept of Area and to drive formulas of different geometrical shapes. Ex 15.1	
6th WEEK	Area between two rectangles.	

NOVEMBER

TOPIC/CHAPTERS	TEACHING PERIODS
Perimeter and Area/Data Handling	12
1st WEEK	Ex 15.2 Circumference and area of a circle Area between two concentric circles.
2nd WEEK	Ex 15.3 Subject Enrichment and video lectures of Data Handling
3rd week	Revision of T2

4th week	Revision of T2
5th week	Revision of T2

DECEMBER

FINAL TERM EXAMINATION

SCIENCE

FEBRUARY

TOPICS/CHAPTERS		TEACHINGPERIODS
1. MLO'S TO BE CHECKED 2. REVISION		12
3RDWEEK	<ul style="list-style-type: none"> • ASSESSMENT • Light-Rectilinear propagation. • Reflection of light. 	
4THWEEK	<ul style="list-style-type: none"> • ASSESSMENT • Electricity-Electric Circuit and electric cell • Magnet-Magnetic compass and magnetic properties. • Plants-Xylem and phloem • Transpiration and conduction • Structure of flower • Physical and chemical changes • Water-Sources and pollution. 	

MARCH

TOPICS/CHAPTERS		TEACHINGPERIODS
1. Nutrition in plants. 2. Heat		11 12
1STWEEK	<ul style="list-style-type: none"> • Introduction to nutrition, • Types of nutrition, Autotrophic nutrition and heterotrophic nutrition, • Photosynthesis and raw materials for photosynthesis 	
2NDWEEK	<ul style="list-style-type: none"> • Heterotrophic nutrition in plants, Parasitic, Insectivorous, Symbiotic plants, Saprophytic nutrition in organisms 	
3RD WEEK	<ul style="list-style-type: none"> • Introduction to heat, , • Hot and cold objects, • Temperature and measuring temperature • Thermometer & its types 	
4TH WEEK	<ul style="list-style-type: none"> • Modes of heat transfer, • Conduction, conductors & Insulators, • Convection. 	
5TH WEEK	<ul style="list-style-type: none"> • Radiation • Thermos flask- Prevention of loss of heat 	

APRIL

TOPICS/CHAPTERS		TEACHINGPERIODS
1. Electric current 2. Physical and chemical changes		12 11

1STWEEK	<ul style="list-style-type: none"> • Introduction to electric current, Electric circuit ,Electric components and their symbols, Circuit diagram, Potential difference
2NDWEEK	<ul style="list-style-type: none"> • Insulators and conductors, Effects of electric current, Heating effects of electric current
3RD WEEK	<ul style="list-style-type: none"> • Magnetic effect of current, Uses of electro-magnets, Electric bell
4TH WEEK	<ul style="list-style-type: none"> • Introduction to physical and chemical changes, • Types of chemical reactions, Combination reaction, Decomposition reaction,
5TH WEEK	<ul style="list-style-type: none"> • Single displacement reaction, Double displacement reaction, Rusting of iron.

MAY

TOPICS/CHAPTERS	TEACHINGPERIODS
1. Physical and chemical changes (Continues) 2. Reproduction in plants. 3. Water	03 12 08
1STWEEK	<ul style="list-style-type: none"> • Prevention of rusting, crystallization
2NDWEEK	<ul style="list-style-type: none"> • Introduction to reproduction, • Asexual reproduction in living organisms, Budding, Fragmentation, Spore formation, Vegetative propagation, • Natural methods of vegetative propagation
3RDWEEK	<ul style="list-style-type: none"> • Artificial methods of vegetative methods of vegetative propagation, Sexual reproduction in plants, Structure of a typical flower, • Unisexual and bisexual flower
4THWEEK	<ul style="list-style-type: none"> • Pollination, Fertilization, seed and fruit formation, Dispersal of seeds. • Introduction to water, Forms of water, • Availability of water, Sources of water, Depletion of water table.
5TH WEEK	<ul style="list-style-type: none"> • Distribution of water. Scarcity of water, • Management of water, Conservation of water.

JUNE

TOPICS /CHAPTERS	Teaching Periods
1. Weather ,Climate and adaptations in animals [Flip Class] 2.Fibre to fabric(SE)	10
1STWEEK	<ul style="list-style-type: none"> • Weather, climate and adaptations will be taught through flip class.
2NDWEEK	<ul style="list-style-type: none"> • Fibre, animals that yield wool, Production of wool, Health hazards in wool production • Silk production, Sericulture, Health hazards in silk production.
3RDWEEK	<ul style="list-style-type: none"> • REVISION

4THWEEK	<ul style="list-style-type: none"> • REVISION
5THWEEK	<ul style="list-style-type: none"> • Mid-Term Examination

JULY

TOPICS/CHAPTERS		TEACHING PERIODS
Mid-Term Examination 1. Motion and Time		04
1STWEEK	<ul style="list-style-type: none"> • Mid-Term Examination 	
2NDWEEK	<ul style="list-style-type: none"> • Mid-Term Examination 	
3RD WEEK	<ul style="list-style-type: none"> • Mid-Term Examination 	
4THWEEK	<ul style="list-style-type: none"> • RESULT DECLARATION/CROSSCHECKING 	
5THWEEK	<ul style="list-style-type: none"> • Introduction to motion, Rest and motion, Slow and fast objects, • Speed, Speed and average speed , Units of speed, • Speedometer and odometer, uniform and non-uniform motion • Distance – Time graphs. 	

AUGUST

TOPICS/CHAPTERS		TEACHINGPERIODS
1. Motion & Time (Continues) 2. Transportation in Animals and plants 3. Nutrition in animals (Intro.)		08 12 03
1STWEEK	<ul style="list-style-type: none"> • Measurement of time, Units of time, Simple pendulum. • Introduction to transportation in animals and plants, • Transportation of materials in unicellular organisms, • Transportation of materials in simple multicellular organisms, • Transportation of materials in human beings 	
2NDWEEK	<ul style="list-style-type: none"> • Blood, blood vessels, heart, • Pulse and pulse rate. 	
3RDWEEK	<ul style="list-style-type: none"> • Excretion, Excretion in animals, Excretion in human beings ,Mechanism of excretion , Renal failure 	
4THWEEK	<ul style="list-style-type: none"> • Transportation of materials in plants, • Transportation of water, minerals and food. 	
5THWEEK	<ul style="list-style-type: none"> • Introduction to nutrition in animals. Different ways of taking in food, • Nutrition in amoeba 	

SEPTEMBER

TOPICS/CHAPTERS		TEACHINGPERIODS
1. Nutrition in animals (Continues) 2. Respiration in organisms		10 13
1STWEEK	<ul style="list-style-type: none"> • Digestion in human beings • Digestion in ruminants 	
2NDWEEK	<ul style="list-style-type: none"> • Introduction to respiration in organisms, • Types of respiration 	

3RDWEEK	<ul style="list-style-type: none"> Breathing, Breathing mechanism, What happens during respiration?, Breathing and respiration, Respiration in animals
4THWEEK	<ul style="list-style-type: none"> Respiration through skin, air holes, gills, lungs.
5THWEEK	<ul style="list-style-type: none"> Respiration in plants. Evaluation and revision.

OCTOBER

TOPICS/CHAPTERS		TEACHINGPERIODS
1. Light		13
2. Acids, bases & salts		10
1STWEEK	<ul style="list-style-type: none"> Light, Rectilinear propagation of light, Reflection of light, Real and virtual images, Charecteristics of the image formed by a plane mirror, Uses of plane mirror 	
2NDWEEK	<ul style="list-style-type: none"> Spherical mirrors, Some terms associated with reflection of light by spherical mirrors. Image formed by concave mirror and convex mirror. 	
3RDWEEK	<ul style="list-style-type: none"> Uses of spherical mirrors, Lenses, convex lens, concave lens, Images formed by lenses, uses of lenses , Dispersion of light, Newton's colour disc 	
4THWEEK	<ul style="list-style-type: none"> Introduction to acids, bases & salts, Acids, Bases, Indicators for testing acids and bases, Uses of acids and bases 	
5THWEEK	<ul style="list-style-type: none"> Neutralisation, How do we name salts? Properties of salts, Uses of salts, Neutralisations in every day life. 	

NOVEMBER

TOPICS/CHAPTERS		TEACHINGPERIODS
1. Wastewater story[FLIP CLASS] 2.Forest(SE)		10
1 ST WEEK	<ul style="list-style-type: none">Wastewater story will be taught through flip class.	
2 ND WEEK	<ul style="list-style-type: none">Features of a forest, uses of forests,Interdependence of plants and animals,Recycling of nutrients in a forest,Food chain, food web, nature's balance,Destruction of forests, Conservation of forests.	
3 RD WEEK	<ul style="list-style-type: none">Revision	
4 TH WEEK	<ul style="list-style-type: none">Revision	
5 TH WEEK	<ul style="list-style-type: none">Final-Term Examination	

DECEMBER

FINAL TERM EXAMINATION

SOCIAL SCIENCE

FEBRUARY

Topics / Chapters		Teaching Periods
3 RD week	Minimum learning outcomes (assessment)	
	<ul style="list-style-type: none">• Prehistory, Protohistory and History• Life of Early Men• Indus valley civilisation- growth, the first cities and extent.• Latitudes –important parallels of latitudes and Heat zones.• The earth's axis and effects of the inclination of the Earth's axis.	
4 TH week	<ul style="list-style-type: none">• Globe, map and types of maps.• Political map of India (location of states)• Forms of government-Democracy and monarchy.• The panchayati Raj- Gram Sabha-composition and function.• Role of police-officers, reporting a crime and FIR.	

MARCH

Topics / Chapters		Teaching Periods
1. Medieval India. 2. Environment. 3. Equality in Indian democracy.		23
1 st week	Medieval India.	
2 nd week	Medieval India (Continued)	
3 rd week	Environment	
4 th week	Equality In Indian Democracy.	

APRIL

Topics / Chapters		Teaching Periods
1. New kings and kingdoms (Cholas of the south clubbed) 2. Inside our earth. 3. The state government.		23
1 st week	New Kings And Kingdoms.	
2 nd week	New Kings And Kingdoms (Continued)	
3 rd week	Inside Our Earth.	
4 th week	The State Government.	

MAY

Topics / Chapters		Teaching Periods
1. The Delhi Sultanate. 2. Our changing earth –I 3. Role of gender		23
1 st week	The Delhi Sultanate.	
2 nd week	The Delhi Sultanate (continued)	
3 rd week	Our Changing Earth –I	
4 th week	Role Of Gender	

JUNE

Topics / Chapters		Teaching Periods
1. The Mughal Empire -I (Architecture clubbed with Mughal Empire)		10
1st week	The Mughal Empire –I	
2nd week	The Mughal Empire -I (Continued)	
3rd week	Revision	
4th week	Revision	
5th week	Mid Term Examination.	

JULY

Topics / Chapters		Teaching Periods
Mid-Term Examination, Summer Break. 1. Mughal Empire –II		04
1st week	Mid Term Examination.	
2nd week	Mid Term Examination.	
3rd week	Mid Term Examination	
4th week	Cross Checking/Result Declaration. Mughal Empire –II	

AUGUST

Topics / Chapters		Teaching Periods
1. Mughal Empire –II (Continued) 2. Our Changing Earth-II 3. Media and Democracy. 4. Medieval Society		23
1ST week	Mughal Empire –II (Continued)	
2nd week	Our Changing Earth -II	
3rd week	Our Changing Earth –II(Continued)	
4th week	Media And Democracy	
5th week	Medieval Society - Tribes	

SEPTEMBER

Topics / Chapters		Teaching Periods
1. Air 2. Advertising. 3. Devotional Paths To The Divine		23
1ST week	Air	
2nd week	Air (Continued)	
3rd week	Advertising	
4th week	Devotional Paths To The Divine	

OCTOBER

Topics / Chapters		Teaching Periods
1. Water 2. New Political Formations In The 18th Century 3. Markets Around Us		23
1ST week	Water.	
2nd week	New Political Formations In The 18 TH Century	

3 rd week	New Political Formations In The 18 TH Century(Continued)
4 th week	Markets Around Us

November

Topics / Chapters	Teaching Periods
1. Natural Vegetation And Wild Life 2. Life In Tropical, Temperate And Desert Regions (Clubed) 3. Revision And Final Term Examination.	10
1 st week	Natural Vegetation And Wild Life
2 nd week	Life In Tropical, Temperate And Desert Regions (Clubed)
3 rd week	Revision
4 th week	Revision
5 th week	Final Term Examination

DECEMBER

FINAL TERM EXAMINATION

URDU

FEBRUARY

TOPICS / CHAPTERS	TEACHING PERIODS
تعارف بالاطفال، اسم اور فعل میں فرق، اقسام فعل، لحاظ زمانہ، اسم بکرہ اور اقسام، مضمون نویسی، خطوط نویسی، تقریری صلاحیت بذریعہ نادیہ عبارت و نظم	10
3 RD WEEK	تعارف بالاطفال، اسم اور فعل میں فرق، اقسام فعل، لحاظ زمانہ، اسم بکرہ اور اقسام
4 TH WEEK	اقسام بکرہ، مضمون نویسی، خطوط نویسی، نادیہ عبارت، نادیہ نظم

MARCH

TOPICS / CHAPTERS	TEACHING PERIODS
اے بچے کی دعا ۲۔ اللہ کے آخری رسولؐ گرائمر: اسم جنس کا بیان، مذکیر و تانیث، مذکر مونث مترادفات	24
1 st WEEK	بچے کی دعا نظم

2nd WEEK	اسم جنس کا بیان، مذکر مونث
3rd WEEK	تذکیر و تانیث
4 th WEEK	اللہ کے آخری رسولؐ
5th WEEK	اللہ کے آخری رسولؐ

APRIL

TOPICS / CHAPTERS	WEIGHT-AGE	TEACHING PERIODS
آداب مجلس و خورد و نوش گرامر: اسم ذات کی قسمیں، متضاد الفاظ		24
1 ST WEEK	آداب مجلس و خورد و نوش	
2 ND WEEK	آداب مجلس و خورد و نوش	
3 RD WEEK	اسم ذات کی قسمیں	
4 TH WEEK	متضاد الفاظ و مترادفات اعادہ	
5 TH WEEK	املا ، اعادہ	

MAY

TOPICS / CHAPTERS	TEACHING PERIODS
۱۔ مزدوری کر مزدوری کر (نظم) معنوں کے لحاظ سے فعل کی قسمیں بابائے اردو۔ مولوی عبدالحق مضمون نگاری، خطوط نگاری	24
1 ST WEEK	مزدوری کر مزدوری کر (نظم)
2 ND WEEK	بابائے اردو۔ مولوی عبدالحق
3 RD WEEK	معنوں کے لحاظ سے فعل کی قسمیں
4 TH WEEK	مضمون نگاری، خطوط نگاری
5 TH WEEK	جاری

JUNE

TOPICS / CHAPTERS	TEACHING PERIODS
آلودگی	24
1 ST WEEK	آلودگی
2 ND WEEK	آلودگی جاری
3 RD WEEK	اعادہ
4 TH WEEK	اعادہ
5 TH WEEK	پہلی میقات کے امتحانات

JULY

TOPICS / CHAPTERS	TEACHING PERIODS
پہلی میقات کے امتحانات اور گرمائی تعطیلات حکیم لقمان ،	6
1 ST WEEK	پہلی میقات کے امتحانات اور گرمائی تعطیلات
2 ND WEEK	پہلی میقات کے امتحانات اور گرمائی تعطیلات
3 RD WEEK	پہلی میقات کے امتحانات اور گرمائی تعطیلات
4 TH WEEK	امتحانی نتائج اور پرچوں کی جانچ از اطفال
5 TH WEEK	حکیم لقمان

AUGUST

TOPICS / CHAPTERS	TEACHING PERIODS
حکیم لقمان ، ہیرو شیمہ کی تباہی گرائمر: سابقہ لاحقے	24
1 ST WEEK	حکیم لقمان (جاری)
2 ND WEEK	ہیرو شیمہ کی تباہی
3 RD WEEK	ہیرو شیمہ کی تباہی (جاری)
4 TH WEEK	سابقہ لاحقے
5 TH WEEK	اعادہ اور املا

SEPTEMBER

TOPICS / CHAPTERS	TEACHING PERIODS
سکندر اعظم ، ہماری زبان اردو (نظم) ، واحد جمع اور جمع الجمع	24
1 ST WEEK	سکندر اعظم
2 ND WEEK	سکندر اعظم (جاری)
3 RD WEEK	ہماری زبان اردو (نظم)
4 TH WEEK	واحد جمع اور جمع الجمع
5 TH WEEK	اعادہ

OCTOBER

TOPICS / CHAPTERS	TEACHING PERIODS
شاہ ہمدان ، گرائمر: مضمون نگاری و خطوط نگاری، اقسام فعل بلحاظ فاعل	24
1 ST WEEK	شاہ ہمدان
2 ND WEEK	شاہ، ہمدان (جاری)
3 RD WEEK	اقسام فعل بلحاظ فاعل
4 TH WEEK	مضمون نگاری و خطوط نگاری
5 TH WEEK	اعادہ

NOVEMBER

TOPICS / CHAPTERS	TEACHING PERIODS
نظم : وطن کے مناظر ہم تلفظ الفاظ	24
1 ST WEEK	وطن کے مناظر (نظم)
2 ND WEEK	ہم تلفظ الفاظ
3 RD WEEK	اعادہ
4 TH WEEK	اعادہ

5 TH WEEK	امتحان میقات دوم
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DECEMBER

TOPICS / CHAPTERS	WEIGHT-AGE	TEACHING PERIODS
میقات دوم امتحانات اور سرمائی تعطیلات		

HINDI

FEBRUARY

TOPICS / CHAPTERS	TEACHING PERIODS
<u>MINIMUM LEARNING OUTCOME</u> <u>REVISION</u> छात्रोंसेपरिचय अनुच्छेदलेखन, कहानीलेखन, श्रवणकौशल अपठितगद्यांश, अपठितपदयांश	12
3RD WEEK	छात्रोंसेपरिचय अनुच्छेदलेखन, कहानीलेखन, श्रवणकौशल
4TH WEEK	अपठितगद्यांश, अपठितपदयांश

MARCH

TOPICS / CHAPTERS	TEACHING PERIODS
मुस्कराकरचलमुसाफिर जलबैक व्याकरण - शब्दविचार, वचन, लिंग, कारक,संज्ञा अनुच्छेदलेखन	23
2ND WEEK	मुस्कराकरचलमुसाफिर
3RD WEEK	जलबैक
4TH WEEK	Spelling test and Dictation शब्दविचार
5TH WEEK	वचन, लिंग, कारक,संज्ञा

APRIL

TOPICS / CHAPTERS	TEACHING PERIODS
कविकाचुनाव विराटकोहली अब्राहमलिंकन सर्वनाम, विशेषण क्रिया,पत्रलेखनसंवादलेखन	23
1STWEEK	कविकाचुनाव
2ND WEEK	विराटकोहली ,सर्वनाम
3RD WEEK	Spelling test and Dictation विशेषण, अब्राहमलिंकन
4TH WEEK	क्रिया
5TH WEEK	संवादलेखन, पत्रलेखन

MAY

TOPICS / CHAPTERS	TEACHING PERIODS
माँकहएककहानी सबसेबड़ाधर्म भारतकीप्राचीनधरोहर : योग(केवलपढ़नेकेलिए) व्याकरण -: काल, उपसर्ग, प्रत्यय, विरामचिह्न	23
1ST WEEK	माँकहएककहानी
2ND WEEK	सबसेबड़ाधर्म
3RD WEEK	भारतकीप्राचीनधरोहर : योग (केवलपढ़नेकेलिए) विरामचिह्न
4TH WEEK	Spelling test and Dictation उपसर्ग, प्रत्यय

5TH WEEK	व्याकरण – काल
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JUNE

TOPICS / CHAPTERS	TEACHING PERIODS
इतनेउँचेउठो व्याकरण – समास	10
1ST WEEK	इतनेउँचेउठो
2ND WEEK	समास
3RD WEEK	डिजिटलइंडिया (केवलपढनेकेलिए)
4TH WEEK	Spelling test and Dictation
5TH WEEK	अर्द्धवार्षिकपरीक्षा

JULY

TOPICS / CHAPTERS	TEACHING PERIODS
अर्द्धवार्षिकपरीक्षा	04
1ST WEEK	अर्द्धवार्षिकपरीक्षा
2ND WEEK	अर्द्धवार्षिकपरीक्षा
3RD WEEK	SUMMER BREAK
4TH WEEK	शब्दविवेक
5TH WEEK	Spelling test and Dictation

AUGUST

TOPICS / CHAPTERS	TEACHING PERIODS
जबजागोतभीसवेरा विदाईकाउपहार एकरानीकाबदला व्याकरण -: वाक्यविचार, अशुद्धवाक्योंकासंशोधन	23
1ST WEEK	जबजागोतभीसवेरा
2ND WEEK	विदाईकाउपहार
3RD WEEK	एकरानीकाबदला
4TH WEEK	Spelling test and Dictation वाक्यविचार
5TH WEEK	अशुद्धवाक्योंकासंशोधन

SEPTEMBER

TOPICS / CHAPTERS	TEACHING PERIODS
महाराणाप्रताप चेतक व्याकरण - मुहावरेतथालोकोक्तियाँ, विज्ञापनलेखन , संधि	23
1ST WEEK	महाराणाप्रताप
2ND WEEK	चेतक
3RD WEEK	मुहावरेतथालोकोक्तियाँ
4TH WEEK	Spelling test and Dictation. विज्ञापनलेखन
5TH WEEK	संधि

OCTOBER

TOPICS / CHAPTERS	TEACHING PERIODS
नमककादारोगा	23

भक्तिकेपद प्राकृतिकव्यायाम व्याकरण -अव्यय , निबंधलेखन	
1ST WEEK	नमककादारोगा
2ND WEEK	प्राकृतिकव्यायाम
3RD WEEK	भक्तिकेपद
4TH WEEK	Spelling test and Dictation. अव्यय
5TH WEEK	निबंधलेखन

NOVEMBER

TOPICS / CHAPTERS	TEACHING PERIODS
अभीसमयहै भूकंप असलधन (केवलपढ़नेकेलिए) व्याकरण -: सूचना, नारालेखन	10
1ST WEEK	अभीसमयहै
2ND WEEK	भूकंप
3RD WEEK	असलधन (केवलपढ़नेकेलिए) सूचना , नारालेखन
4TH WEEK	पुनरावृत्ति
5TH WEEK	वार्षिकपरीक्षा

DECEMBER

FINAL TERM EXAMINATION

KASHMIRI

FEBRUARY

TOPICS / CHAPTERS	TEACHING PERIODS
1. Minimum learning objectives:Assessment of reading, writing and Speaking. 2. Script (Recaptulation)	05
1ST WEEK	Unseen passage to check reading skills and Dictation to check Basic Writing skills.
2ND WEEK	Recaptulation of script Assessment of MLO's through Worksheet

MARCH

TOPICS / CHAPTERS	TEACHING PERIODS
1. Hamud 2. Chalai kalan tembir tii Navroz 3. Lafz tii murakab lafz (Sentences) 4. Dakhi krawut (Auxiliary verb)	10
1ST WEEK	Hamud
2ND WEEK	Chalai kalan tembir tii Navroz

3RD WEEK	Chalai kalan tembiri tii Navroz
4TH WEEK	Lafz tii murakab lafz and Dakhi krawut
5TH WEEK	Dictation and spelling test

APRIL

TOPICS / CHAPTERS		TEACHING PERIODS
1.Khuda chuni mandchawaan 2. Gurduwara chatti padshahi 3. Singular plurals and Genders		5
1STWEEK	Khuda chuni mandchawan	
2ND WEEK	Khuda chuni mandchawan	
3RD WEEK	Gurduwara chatti padshahi	
4TH WEEK	Dictation and spelling test	
5TH WEEK	Singular plurals and Genders	

MAY

TOPICS / CHAPTERS		TEACHING PERIODS
1 . Naat 2. Writing skills letter application and essay. 3. Mazmoon afzaiyi (Names of kashmiri poets and Relations)		10
1ST WEEK	Naat	
2ND WEEK	Writing skills, (Letter and Application)	
3RD WEEK	Essay	
4TH WEEK	Dictation and spelling test	
5TH WEEK	Maamlon afzaiyi (Name of kashmiri poets and Relations)	

JUNE

TOPICS / CHAPTERS		TEACHING PERIODS
1 . Pot lough brohn log (suffixes and prefixes)		03
1ST WEEK	Pot lough brohn log (Suffixes and prefixes)	
2ND WEEK	Pot lough brohn log (Suffixes and prefixes)	
3RD WEEK	Revision	
4TH WEEK	FIRST TERM EXAMINATION.	
5TH WEEK	FIRST TERM EXAMINATION.	

JULY

TOPICS / CHAPTERS	TEACHING PERIODS
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Examination	
1ST WEEK	FIRST TERM EXAMINATION.
2ND WEEK	Prepare Result
3RD WEEK	Prepare Result
4TH WEEK	Cross Checking
5TH WEEK	Result Declaration

AUGUST

TOPICS / CHAPTERS		TEACHING PERIODS
1 . Azaadi 2. Kashir zaban 1. Nar madii tii wahid jamah		10
1st WEEK	Azaadi	
2ND WEEK	Kashir zaban	
3RD WEEK	Kashir zaban	
4TH WEEK	Dictation and spelling test	
5TH WEEK	Nar madii tii wahid jamah	

SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
1 . Aasmanik tarakh wanan insanas 2. Lalded 3. Waniit		10
1st WEEK	Aasmanik tarakh wanan insanas	
2ND WEEK	Aasmanik tarakh wanan insanas	
3RD WEEK	Lalded	
4TH WEEK	Dictation and Spelling test.	
5TH WEEK	Waniit	

OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. Chaat 2. Duniya 3. Lehji nishani		10
1st WEEK	Chaat	
2ND WEEK	Chaat	
3RD WEEK	Duniya	
4TH WEEK	Dictation & Spelling Test.	
5TH WEEK	Lehji nishani	

NOVEMBER

REVISION AND FINAL TERM EXAMINATION.		TEACHING PERIODS
1. kehn kashir talmi 2. Writing skills (Letter application and essay)		10
1 ST WEEK	Kehn kashir talmi	
2 ND WEEK	Writing skills, Letter, application and Essay	
3 RD WEEK	Revision	
4 TH WEEK	Revision	
5 TH WEEK	Examination	

DECEMBER

FINAL TERM EXAMINATION

INFORMATION TECHNOLOGY

FEBRUARY

TOPICS / CHAPTERS		TEACHING PERIODS
MLO's for 7 th class		6
3 rd WEEK	Introduction to HTML (basic syntax, HTML Tags, HTML Elements. HTML attributes). Creating a webpage with a title , body background color and text. Paragraph Tag, br tag, heading tag, hr tag.	
4 th WEEK	Create a webpage on Kashmir MCQ class test Class test in computer lab	

MARCH

Topics / chapters		Weight-age	Teaching periods
Introduction to css more on css			13
1 st week	Css introduction, css in brief, advantages of css,css syntax, css selectors, element selector and examples		
2 nd week	Id selector and examples, class selectors and examples, grouping selectors, css comments		
3 rd week	more on selectors, css linking : inline, internal with examples, external linking with examples		
4 th week	Css background: background color, background image, background repeat, background position, background attachment,		
5 th week	Css fonts: font style, font size, font weight, font family More on css: the css box model		

APRIL

Topics / chapters		Weight-age	Teaching periods
More on css			13

1st week	Css border: border style, border width, border color with examples
2nd week	Css margins with examples, css padding with examples, css layout
3rd week	Css positioning: static, relative, fixed
4th week	Css positioning: absolute, sticky, css floats
5th week	Css clears, css specificity

MAY

Topics / chapters	Weight-age	Teaching periods
More on css Computer ethics, crime & security Ip addressing		12
1st week	Responsive web design, media queries	
2nd week	Computer ethics, computer crime, computer security	
3rd week	computer viruses, types of computer viruses, how can you protect system from viruses?	
4th week	Ip addressing : different types of ip addressing private and public ip addresses	

JUNE

Topics / chapters	Weight-age	Teaching periods
Ip addressing		5
1st week	Ipv4 and address classes	
2nd week	Ipv6 and types of ipv6 addresses	
3rd week	Revision	
4th week	Revision	
5th week	Mid-term exam	

JULY

Topics / chapters	Weight-age	Teaching periods
		6
1st week	Mid-term exam	
2nd week	Mid-term exam	
3rd week	Mid-term exam	
4th week	Introduction to javascript, client and server model, javascript syntax, javascript comments: single line and multi-line comment	
5th week	Javascript output, javascript data types, javascript variables	

AUGUST

Topics / chapters		Weight-age	Teaching periods
Introduction to javascript			13
1 st week	Javascript variables		
2 nd week	Javascript operators		
3 rd week	Javascript conditional statements		
4 th week	Intro to loops in javascript, while loop		
5 th week	For loop, do-while loop		

SEPTEMBER

Topics / chapters		Weight-age	Teaching periods
More on javascript			13
1 st week	Arrays, creating an array		
2 nd week	Populating an array, referring to an array		
3 rd week	Array methods [push(), pop(), sort(), concat(), length property]		
4 th week	Functions, built in functions		
5 th week	Built-in functions, javascript number functions, date functions		

OCTOBER

Topics / chapters	Teaching periods
Number system Cloud computing	
1 st week	Javascript objects, javascript debugging
2 nd week	Hexadecimal number system to decimal number system, decimal number system to hexadecimal number system
3 rd week	Hexadecimal to binary number system, binary to hexadecimal number system
4 th week	Introduction to cloud computing, history of cloud computing, what is cloud computing?

NOVEMBER

Topics / chapters		Weight-age	Teaching periods
Cloud computing			6
1 st week	Advantages of cloud computing, cloud components, iaas and advantages of iaas		
2 nd week	Paas and advantages of paas, saas and advantages of saas, popular examples of cloud computing		
3 rd week	Revision		
4 th week	Revision		

5th week	Final-term exam
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DECEMBER

FINAL TERM EXAMINATION
