

**SYLLABUS BREAKUP**  
**CLASS 6th**  
**SESSION – 2022**

## ENGLISH

The 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 Blue Umbrella (Ruskin Bond)
  - ✓ The Bird with Golden Wings( Sudha Murty)
- ❖ Spell test will be conducted from the chapters.
  - ❖ 5 mark question pertaining to supplementary books will be included in Term I and Final Term Examination.

## FEBRUARY

TOPICS / CHAPTERS		TEACHING PERIODS
<b>Minimum learning objectives</b> <ul style="list-style-type: none"> <li>• Grammar (Assessment and Revision)</li> <li>• Reading Comprehension</li> <li>• Types of Sentences</li> <li>• My Friend and I (Reading Comprehension)</li> </ul>		11
3 <sup>rd</sup> Week	Revision Grammar (Assessment and Revision) Types of Sentences	
4 <sup>th</sup> Week	My Friend and I (Reading Comprehension)	

## MARCH

TOPICS / CHAPTERS		TEACHING PERIODS
<ul style="list-style-type: none"> <li>• The King and the Tree Goddess</li> <li>• Trees</li> <li>• Save Trees</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>• Transformation of sentences</li> <li>• Punctuation</li> <li>• Essay writing</li> </ul>		23
1 <sup>ST</sup> WEEK	The King and the Tree Goddess	
2 <sup>ND</sup> WEEK	Trees Transformation of sentences Spell test/ Dictation	
3 <sup>RD</sup> WEEK	Save Trees Punctuation	
4 <sup>TH</sup> WEEK	Spell test/ Dictation	
5 <sup>TH</sup> WEEK	Essay Writing	

## APRIL

TOPICS / CHAPTERS		TEACHING PERIODS
The Clever Escape <ul style="list-style-type: none"> <li>• Do it Now</li> <li>• Preparation ,The Game Changer</li> <li>• Indian Weavers(Poem)(Listening comprehension)</li> </ul>		23

<b>Supplementary Reading</b> <ul style="list-style-type: none"> <li>• The Blue Umbrella</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>• Pronouns</li> <li>• Phrases</li> <li>• Verbs (Transitive and intransitive)</li> <li>• Diary Entry</li> </ul>	
<b>1<sup>ST</sup> WEEK</b>	The Clever Escape Pronouns Spell test/ Dication
<b>2<sup>ND</sup> WEEK</b>	Indian Weavers(Poem)(Listening comprehension) Do It Now
<b>3<sup>RD</sup> WEEK</b>	Phrases The Blue Umbrella (Discussion) Spell Test/ Dictation
<b>4<sup>TH</sup> WEEK</b>	Preparation ,The Game Changer Verbs
<b>5<sup>TH</sup> WEEK</b>	Verbs (Transitive and intransitive) Diary Entry

#### MAY

	TOPICS / CHAPTERS	TEACHING PERIODS
	<ul style="list-style-type: none"> <li>• Seen But Not Heard</li> <li>• Uncle Podger hangs a Picture</li> <li>• The Parrot who wouldn't talk(Subject Enrichment)</li> <li>• Half a Gift (Reading Comprehension )</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>• Adjectives</li> <li>• Prepositions</li> <li>• Informal Letter Writing</li> </ul>	23
<b>1<sup>ST</sup> WEEK</b>	Seen But Not Heard Adjectives	
<b>2<sup>ND</sup> WEEK</b>	Uncle Podger hangs a Picture Spell Test/ Dictation	
<b>3<sup>RD</sup> WEEK</b>	Prepositions Spell Test/ Dictation	
<b>4<sup>TH</sup> WEEK</b>	The Parrot who wouldn't talk(Subject Enrichment) Spell Test/ Dictation	
<b>5<sup>TH</sup> WEEK</b>	Informal Letter Writing Half a Gift (Reading Comprehension )	

#### JUNE

	TOPICS / CHAPTERS	TEACHING PERIODS
	<ul style="list-style-type: none"> <li>• Magician in a Hurry</li> <li>• The Pigtail (Reading comprehension)</li> <li>• Waiting at the Window (Reading comprehension)</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>• Modal Auxiliaries</li> </ul> Revision Of Grammar Topics	10
<b>1<sup>ST</sup> WEEK</b>	Magician in a Hurry The Pigtail	
<b>2<sup>ND</sup> WEEK</b>	Modal Auxiliaries Waiting at the Window Spell Test/ Dictation	
<b>3<sup>RD</sup> WEEK</b>	<b>Revision</b> 1. Essay Writing	

	2. Diary Entry 3. Informal Letter
<b>4<sup>TH</sup> WEEK</b>	<b>Revision</b> Seen but not Heard Uncle Podger Hangs a Picture Magician in a Hurry The Clever Escape Do it Now
<b>5<sup>TH</sup> WEEK</b>	<b>TERM –I EXAMINATION</b>

#### JULY

TOPICS / CHAPTERS		TEACHING PERIODS
<b>TERM –I EXAMINATION</b> Welcome to Fort Aguada		4
<b>1<sup>ST</sup>/2<sup>ND</sup> WEEK</b>	<b>TERM –I EXAMINATION</b>	
<b>3<sup>RD</sup> WEEK</b>	<b>TERM –I EXAMINATION</b>	
<b>4<sup>TH</sup> WEEK</b>	<b>TERM –I EXAMINATION</b>	
<b>5<sup>TH</sup> WEEK</b>	Welcome to Fort Aguada	

#### AUGUST

TOPICS / CHAPTERS		TEACHING PERIODS
<ul style="list-style-type: none"> <li>• Paint</li> <li>• The Tide has Turned</li> <li>• The First Patient (Subject Enrichment )</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>• Conjunctions</li> <li>• Clauses</li> </ul> Simple and Compound Sentences		23
<b>1<sup>ST</sup> WEEK</b>	Conjunctions Spell Test/ Dictation	
<b>2<sup>ND</sup> WEEK</b>	Paint Clauses	
<b>3<sup>RD</sup> WEEK</b>	The Tide has Turned Spell Test/ Dictation	
<b>4<sup>TH</sup> WEEK</b>	Simple and Compound Sentences	
<b>5<sup>TH</sup> WEEK</b>	Simple and Compound Sentences The First Patient (Subject Enrichment ) Spell Test /Dictation	

#### SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
<ul style="list-style-type: none"> <li>• My Chicken's on Internet</li> <li>• What's your story</li> <li>• Night Mail (Listening Comprehension)</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>• Adjectives</li> <li>• Formal Letter</li> </ul> <b>Supplementary Reading</b> The Bird With Golden Wings		23
<b>1<sup>ST</sup> WEEK</b>	My Chicken's on Internet Spell Test/ Dictation	
<b>2<sup>ND</sup> WEEK</b>	Adjectives(Types of Adjectives)	
<b>3<sup>RD</sup> WEEK</b>	Adjectives Night Mail (Listening comprehension)	

	Spell Test/ Dictation
<b>4<sup>TH</sup> WEEK</b>	What's your story? Formal letter
<b>5<sup>TH</sup> WEEK</b>	Formal letter The Bird With Golden Wings [Discussion ]

### OCTOBER

	TOPICS / CHAPTERS	TEACHING PERIODS
	<ul style="list-style-type: none"> <li>I am Rayan</li> <li>The Listeners (Reading Comprehension)</li> <li>Be Prepared(Reading Comprehension)</li> </ul> <b>Writing skill/ Grammar</b> <ul style="list-style-type: none"> <li>Simple present and Past Tense</li> <li>Paragraph Writing</li> </ul> <b>Supplementary Reading</b> The Bird With Golden Wings	23
<b>1<sup>ST</sup> WEEK</b>	I am Rayan Spell Test/ Dictation	
<b>2<sup>ND</sup> WEEK</b>	Paragraph Writing Simple present and Past Tense	
<b>3<sup>RD</sup> WEEK</b>	Simple present and Past Tense	
<b>4<sup>TH</sup> WEEK</b>	The Listeners(Reading Comprehension) Spell Test/ Dictation	
<b>5<sup>TH</sup> WEEK</b>	The Bird With Golden Wings [Discussion ] Paragraph Writing Spell Test/ Dictation	

### NOVEMBER

	TOPICS / CHAPTERS	TEACHING PERIODS
	<ul style="list-style-type: none"> <li>A Real Feast ( Reading Comprehension)</li> </ul> <b>Grammar /Writing Skills</b> <ul style="list-style-type: none"> <li>Diary entry</li> </ul>	10
<b>1<sup>ST</sup> WEEK</b>	A Real Feast ( Reading Comprehension ) Diary entry	
<b>2<sup>ND</sup> WEEK</b>	<b>Revision</b> Formal Letter Paragraph Writing Diary Entry	
<b>3<sup>RD</sup> WEEK</b>	<b>Revision</b> I am Rayan My Chicken's on Internet What is your story?	
<b>4<sup>TH</sup> WEEK</b>	<b>Revision</b> The Bird With Golden Wings	
<b>5<sup>TH</sup> WEEK</b>	<b>Term II Examination</b>	

### DECEMBER

	TOPICS / CHAPTERS	TEACHING PERIODS
	<b>Term II Examination</b>	0

### MATHEMATICS

### FEBRUARY

WEEK	TOPICS / CHAPTERS
3 <sup>RD</sup> WEEK	Assessment – I of MLO's of the following mentioned topics of class 5 <sup>th</sup> Numbers. Factors and Multiples. Multiplication and Division Revision of MLO's
4 <sup>TH</sup> WEEK	Assessment – II of MLO's of the following mentioned topics of class 5 <sup>th</sup> Fractions. Decimals. Perimeter and Area. Revision of MLO's

### MARCH

TOPICS / CHAPTERS	TEACHING PERIODS
1.Knowing Our Numbers 2.Playing with Numbers	10 14
2 <sup>ND</sup> WEEK	Introduction to KNOWING OUR NUMBERS. Exercise 1.1( Indian and International system of numeration)
3 <sup>RD</sup> WEEK	Exercise 1.2(Rounding off numbers and Estimation); Introduction to PLAYING WITH NUMBERS
4 <sup>TH</sup> WEEK	Exercise 2.1(Mixed operations on Numbers; Exercise 2.2(Using the Operation 'OF')
5 <sup>TH</sup> WEEK	Exercise 2.3 ( Use of brackets and the BODMAS rule ) Introduction to HCF AND LCM

### APRIL

TOPICS / CHAPTERS	TEACHING PERIODS
1.H.C.F and L.C.M 2. Natural numbers and whole numbers 3.Data Handling (subject enrichment)	17 6 2
1 <sup>ST</sup> WEEK	Exercise 3.1(Properties of Factors and Multiples, Finding Prime Numbers from 1 to 100) Exercise 3.2( Divisibility tests )
2 <sup>ND</sup> WEEK	Exercise 3.2( Divisibility tests ) Continue; Exercise 3.3 (Prime Factorisation and finding HCF)
3 <sup>RD</sup> WEEK	Exercise 3.4 ( Finding LCM and Relation between two numbers and their HCF and LCM ) Data Handling ( introduction)
4 <sup>TH</sup> WEEK	Introduction to NATURAL NUMBERS AND WHOLE NUMBERS, Exercise 4.1 (Natural and Whole numbers, Properties of Whole numbers)

### MAY

TOPICS / CHAPTERS	TEACHING PERIODS
1.Integers 2. Fractions	10 16
1 <sup>ST</sup> WEEK	Exercise 5.1 (Opposite and Ordering of Natural numbers, Absolute value of integers. Operations on Integers)
2 <sup>ND</sup> WEEK	Exercise 5.2 Introduction to FRACTIONS ; Exercise 6.1( Equivalent

	<b>Fractions, Simplest form , Comparison and Ordering of Fractions)</b>
3 <sup>RD</sup> WEEK	<b>Exercise 6.1 continue; Exercise 6.2 ( Operations on Fractions)</b>
4 <sup>TH</sup> WEEK	<b>Exercise 6.2 (continue)</b>

### JUNE

TOPICS / CHAPTERS		TEACHING PERIODS
<b>1. Decimals</b>		<b>15</b>
1 <sup>ST</sup> WEEK	<b>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 for Term I</b>	
4 <sup>TH</sup> WEEK	<b>Revision for Term I</b>	
5 <sup>TH</sup> WEEK	<b>Revision for Term I</b>	

### JULY

TOPICS / CHAPTERS		TEACHING PERIODS
<b>1 Basic Geometrical Concepts.</b>		<b>5</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>Summer Break</b>	
4 <sup>TH</sup> WEEK	<b>Introduction to Basic Geometrical Concepts; Exercise 11.1 ( Basic elements of Geometrical Figures, More about Points and Lines), Open and Closed Figures, Polygons, Curvilinear and Linear Boundaries), Introduction to angles</b>	

### AUGUST

TOPICS / CHAPTERS		TEACHING PERIODS
<b>Basic Geometrical concepts.</b>		<b>14</b>
<b>1. Understanding Elementary shapes</b>		<b>10</b>
<b>2. Symmetry (subject enrichment)</b>		<b>2</b>
1 <sup>st</sup> WEEK	<b>Exercise 11.3 (Quadrilaterals)</b>	
2 <sup>ND</sup> WEEK	<b>Exercise 11.4 ( Circles)</b>	
3 <sup>RD</sup> WEEK	<b>Introduction to UNDERSTANDING ELEMENTARY SHAPES; Exercise 12.1(Comparison of line segments, Pair of Lines, Measuring and comparison of Angles.</b>	
4 <sup>TH</sup> WEEK	<b>Exercise 12.2( Classification of Triangles )</b>	
5 <sup>TH</sup> WEEK	<b>Symmetry (introduction)</b>	

### SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. Introduction to Algebra		7
2. Linear Equations		10
Ratio and proportion		7
1 <sup>ST</sup> WEEK	Introduction to ALGEBRA ; Exercise 8.1 ( Literals Or Variables, Constant, Algebraic Expressions, Factors and Coefficients)	
2 <sup>ND</sup> WEEK	Introduction to LINEAR EQUATIONS. Exercise 9.1 (Equations with a pair of scales, Solving Equations)	
3 <sup>RD</sup> WEEK	Transposing method, Equation 9.1 (continue)	
4 <sup>TH</sup> WEEK	Introduction to Ratio; Exercise 10.1( Ratio and its types, Equivalent ratios and Comparison of ratios)	

### OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. Ratio and Proportion		8
2. Perimeter and Area		13
3. Constructions		03
1 <sup>ST</sup> WEEK	Exercise 10.2 ( Proportion), unitary method, Exercise 10.3	
2 <sup>ND</sup> WEEK	Exercise 10.3 (continue), introduction to Perimeter and Area	
3 <sup>RD</sup> WEEK	Exercise 16.1 (Perimeter of a triangle, square and square)	
4 <sup>TH</sup> WEEK	Exercise 16.2 ( Area of a Plane Figure), introduction to Constructions.	

### NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. Construction.		13
1 <sup>ST</sup> WEEK	Exercise 15.1( Construction of a Line segment, Perpendicular Bisector)	
2 <sup>ND</sup> WEEK	Exercise 15.2 ( Drawing of an angle using a protractor)	
3 <sup>RD</sup> WEEK	Revision for Term 2 <sup>nd</sup>	
4 <sup>TH</sup> WEEK	Revision for Term 2 <sup>nd</sup>	
5 <sup>TH</sup> WEEK	Examination Term 2 <sup>nd</sup>	

### DECEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
Examination Term 2 <sup>nd</sup>		0

### SCIENCE

#### FEBRUARY

TOPICS / CHAPTERS	TEACHING PERIODS
1. MLO'S TO BE CHECKED	
2. REVISION	
3 <sup>RD</sup> WEEK	• ASSESSMENT

	<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>• Changes- Physical and chemical</li> <li>• Interchangeability in the states of water</li> <li>• Light- sources</li> <li>• Propagation of light</li> <li>• ASSESSMENT</li> </ul>

### MARCH

TOPICS / CHAPTERS		TEACHING PERIODS
1. SOURCES OF FOOD		09
2. SEPARATION OF SUBSTANCES		11
3. COMPONENTS OF FOOD		12
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Food- Nutrients, functions, variety</li> <li>• Ingredients</li> <li>• Food from plants</li> <li>• Plant parts as sources of food</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Food from animals</li> <li>• Food habits of animals</li> <li>• Food chain</li> <li>• Question/ Answers (DISCUSSION)</li> </ul>	
<b>3<sup>RD</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Need for separation</li> <li>• Pure substances</li> <li>• Mixtures-properties, types</li> <li>• Methods of separation-Separation of mixtures containing solids</li> </ul>	
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Separation of substances containing insoluble solid in a liquid</li> <li>• Separation of substances containing soluble solid in a liquid</li> <li>• Solutions and solubility</li> <li>• Types of solutions.</li> <li>• Question/ Answers (DISCUSSION)</li> </ul>	
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Nutrients- Functions, sources, Tests</li> </ul>	

### APRIL

TOPICS / CHAPTERS		TEACHING PERIODS
1. COMPONENTS OF FOOD (CONTINUED.....)		Already Mentioned
2. FUN WITH MAGNETS		10
3. BODY MOVEMENTS		12
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Nutrients Contd....</li> <li>• Roughage, water</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Nutrients in some common food items</li> <li>• Balanced diet, Malnutrition</li> <li>• Faulty cooking practices</li> <li>• Question/ Answers (DISCUSSION)</li> <li>• Discovery of magnets</li> </ul>	
<b>3<sup>RD</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Types of Magnets- artificial and natural</li> <li>• Magnetic and non-magnetic substances</li> <li>• Properties of magnets</li> <li>• Test for magnetism</li> </ul>	
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Magnetic field</li> <li>• Making and storing of magnets</li> <li>• Magnetic compass</li> </ul>	

	<ul style="list-style-type: none"> <li>• Uses of Magnets</li> <li>• Question / Answers (DISCUSSION)</li> </ul>
<b>5<sup>TH</sup>WEEK</b>	<ul style="list-style-type: none"> <li>• Question/ Answers (DISCUSSION)</li> <li>• Levels of organisation</li> <li>• Movement in animals</li> </ul>

#### MAY

TOPICS / CHAPTERS		TEACHING PERIODS
1.	1. BODY MOVEMENTS (CONTINUED.....)	Already Mentioned
	2. LIGHT, SHADOWS AND REFLECTIONS	12
	3. WATER	10
<b>1<sup>ST</sup>WEEK</b>	<ul style="list-style-type: none"> <li>• Movement in invertebrates</li> <li>• Movement in vertebrates</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• The human skeleton- Parts and functions</li> <li>• Joints-fixed, slightly movable and freely movable</li> </ul>	
<b>3<sup>RD</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Question/Answers( DISCUSSION)</li> <li>• Light- sources, luminous and non-luminous objects</li> <li>• Propagation of light</li> <li>• Pinhole camera</li> </ul>	
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Shadow</li> <li>• Eclipses- solar, lunar</li> <li>• Reflection, mirrors</li> <li>• Question/ Answers (DISCUSSION)</li> </ul>	
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Q/A contd...</li> <li>• Water- sources.</li> </ul>	

#### JUNE

TOPICS / CHAPTERS		TEACHING PERIODS
2.	WATER (CONTINUED.....) ❖ FIBRE TO FABRIC(SE)	ALREADY MENTIONED
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Importance of water</li> <li>• States of water</li> <li>• Water cycle</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Water cycle Contd....</li> <li>• Drought, flood</li> <li>• Water conservation</li> <li>• Question/Answer Discussion</li> <li>• Fibre to fabric – Subject Enrichment</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>	MID-TERM EXAMINATION	

#### JULY

TOPICS / CHAPTERS		TEACHING PERIODS
1.	LIVING ORGANISMS AND THEIR SURROUNDINGS	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>Environment and its components</li> </ul>
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### AUGUST

TOPICS / CHAPTERS	TEACHING PERIODS
3. LIVING ORGANISMS AND THEIR SURROUNDINGS (CONTINUED.....)	ALREADY MENTIONED
4. CHANGES AROUND US	09
5. MEASUREMENT OF DISTANCES AND MOTION	14
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Habitat and adaptation</li> <li>Terrestrial habitat</li> </ul>
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Aquatic habitat</li> <li>Characteristics of living beings</li> </ul>
<b>3<sup>RD</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Question / Answers ( DISCUSSION)</li> <li>Change- cause of a change</li> <li>Reversible and irreversible changes</li> <li>Physical and chemical changes</li> </ul>
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Natural and man-made changes</li> <li>Conditions favouring changes</li> <li>Changes caused due to expansion and contraction</li> <li>Changes caused by mixing substances</li> </ul>
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Question/Answer( DISCUSSION)</li> <li>Story of transport</li> </ul>

### SEPTEMBER

TOPICS / CHAPTERS	TEACHING PERIODS
1. MEASUREMENT OF DISTANCES AND MOTION (CONTINUED.....)	ALREADY MENTIONED
2. AIR AROUND US	09
3.GETTING TO KNOW PLANTS	12
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Measurement</li> <li>Units of measurement</li> </ul>
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Measuring length</li> <li>Rest and motion</li> <li>Types of motion</li> </ul>
<b>3<sup>RD</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Question/ Answers( DISCUSSION)</li> <li>Atmosphere</li> <li>Composition of air</li> </ul>
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Composition of air contd....</li> <li>Balance of oxygen and carbon dioxide in the air</li> <li>Uses of air</li> </ul>
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Question/ Answers (DISCUSSION)</li> <li>Classification of plants</li> </ul>

### OCTOBER

TOPICS / CHAPTERS	TEACHING PERIODS
GETTING TO KNOW PLANTS (CONTINUED.....) ELECTRICITY AND CIRCUITS	ALREADY MENTIONED 12
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>The root system- functions, types and modifications</li> <li>The shoot system- stem and modifications of stem</li> <li>Leaf- functions and modifications</li> </ul>
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>Leaf Contd...</li> <li>Flower, pollination</li> </ul>

	<ul style="list-style-type: none"> <li>• Question/ Answers (DISCUSSION)</li> </ul>
<b>3<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Electricity, sources of electric current</li> <li>• Electric bulb</li> <li>• Conductors and insulators</li> <li>• Electric circuit</li> </ul>
<b>4<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Electric switch</li> <li>• Electric torch</li> <li>• Electricity can be dangerous too</li> </ul>
<b>5<sup>TH</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Question/ Answers (DISCUSSION)</li> </ul>

#### NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
SORTING MATERIALS INTO GROUPS ❖ Garbage in Garbage out (SE)		11
<b>1<sup>ST</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Objects around us</li> <li>• Natural and man-made materials</li> <li>• Properties of materials</li> </ul>	
<b>2<sup>ND</sup> WEEK</b>	<ul style="list-style-type: none"> <li>• Properties of materials Contd....</li> <li>• Question/Answer Discussion</li> <li>• Garbage In and Garbage Out- Subject Enrichment</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>	FINAL TERM EXAMINATION	

#### DECEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
FINAL TERM EXAMINATION		NIL

### SOCIAL SCIENCE

#### FEBRUARY

TOPICS / CHAPTERS		TEACHING PERIODS
1. Government 2. Globes and Maps		11
<b>3<sup>RD</sup> WEEK</b>	1. Meaning and Importance of Government 2. Levels of Government 3. Meaning and Importance of Globes	
<b>4<sup>TH</sup> WEEK</b>	1. Meaning and Importance of Maps 2. Types of Maps 3. Essential Features of Maps	

#### MARCH

TOPICS / CHAPTERS		TEACHING PERIODS
1. Our Past 2. Globes and Maps 3. Government/ Democratic Government [Clubbed]		9 10 4
<b>1<sup>ST</sup> WEEK</b>	1. History/ Pre-history/ Proto history. 2. Why study history	

	3. How to count years
<b>2<sup>ND</sup> WEEK</b>	1. How geography shapes history 2. Sources of History 3. One past or many
<b>3<sup>RD</sup> WEEK</b>	1. Shape of the Earth/Globe/Map 2. How to read Maps 3. Sketch and Plan
<b>4<sup>TH</sup> WEEK</b>	1. What is a Government 2. Laws and levels of Government
<b>5<sup>TH</sup> WEEK</b>	1. Forms of Government 2. Constitution and Types of Government

#### APRIL

TOPICS / CHAPTERS		TEACHING PERIODS
1. Government/Democratic Government[Continued]		7
2. Early Humans		8
3. Locating Places on the Earth		8
<b>1<sup>ST</sup> WEEK</b>	1. Universal Adult Franchise 2. People Participation 3. Resolving Conflicts	
<b>2<sup>ND</sup> WEEK</b>	1. Equality and Justice 2. Women Suffrage Movement 3. Apartheid	
<b>3<sup>RD</sup> WEEK</b>	1. Palaeolithic Age 2. Mesolithic Age 3. Neolithic Age	
<b>4<sup>TH</sup> WEEK</b>	1. Chalcolithic Age 2. Map Work 3. Points of Reference 4. Grid/ Latitudes	
<b>5<sup>TH</sup> WEEK</b>	1. Heat Zones 2. Longitudes 3. Longitudes and Time 4. Standard Time	

#### MAY

TOPICS / CHAPTERS		TEACHING PERIODS
1. Diversity/Diversity and Discrimination[Clubbed]		8
2. Early Cities		7
2. Motions of the Earth		8
<b>1<sup>ST</sup> WEEK</b>	1. How does diversity enrich our lives 2. Diversity in India 3. What creates diversity 4. Unity in diversity	
<b>2<sup>ND</sup> WEEK</b>	1. Prejudice/Stereotype 2. Discrimination 3. Striving for Equality	
<b>3<sup>RD</sup> WEEK</b>	1. What is Civilisation 2. Indus Valley Civilisation 3. Features of Harappan cities	
<b>4<sup>TH</sup> WEEK</b>	1. Harappan script/Society 2. The decline of Harappan Cities 3. Map Work	
<b>5<sup>TH</sup> WEEK</b>	1. Rotation 2. Revolution 3. Inclination of the Earth's axis	

#### JUNE

TOPICS / CHAPTERS		TEACHING PERIODS
1. Motions of the Earth [Continued]		2
2. The Vedic Period		5
<b>1<sup>ST</sup> WEEK</b>	1. Effects of Revolution 2. Change in Seasons 3. Origin of the Aryans	
<b>2<sup>ND</sup> WEEK</b>	1. The Vedas and other Sources 2. Aryan Settlement 3. Society	
<b>3<sup>RD</sup> WEEK</b>	1. Religious, Political and Economic life	
<b>4<sup>TH</sup> WEEK</b>	REVISION	
<b>5<sup>TH</sup> WEEK</b>	MID TERM EXAMINATION	

#### JULY

TOPICS / CHAPTERS		TEACHING PERIODS
1. The Vedic Period [continued]		4
<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. Megalithic cultures in the rest of India 2. Case study: Inamgaon	

#### AUGUST

TOPICS / CHAPTERS		TEACHING PERIODS
1. Rise of Kingdoms/New religions and ideas[Clubbed]		10
2. The Mauryan Empire		9
3. Rural Self-Government		4
<b>1<sup>ST</sup> WEEK</b>	1. Janapadas 2. Mahajanapadas 3. Kingdoms and Republics	
<b>2<sup>ND</sup> WEEK</b>	1. The kingdom of Magadha 2. Life in Magadha 3. Map Work 4. Upanishads	
<b>3<sup>RD</sup> WEEK</b>	1. Buddhism and teachings of Buddhism 2. Jainism and teachings of Jainism/ Sanghas and Viharas 3. The First Empire/ Chandragupta Maurya	
<b>4<sup>TH</sup> WEEK</b>	1. Bindusara/ Ashoka 2. Art and Architecture 3. Administration/ End of the Mauryas	
<b>5<sup>TH</sup> WEEK</b>	1. Map Work 2. Panchayati Raj System 3. Origin of the Panchayati Raj System 4. Self-Government at the village level	

#### SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. Rural Self-Government[Continued]		4
2. India: Our Country/India:Climate[Clubbed]		10
3. India from 200 BC to AD 300-New Rulers, Trade and Religion		9
<b>1<sup>ST</sup> WEEK</b>	1. Self-government at the block level 2. Self-government at the district level	

	3. Sources of funds 4. Location and Extent/ Size
<b>2<sup>ND</sup> WEEK</b>	1. The Indian Subcontinent 2. Political divisions of India/ The Northern Mountains 3. The Northern Plains 4. The Great Indian Desert/ The Peninsular Plateau
<b>3<sup>RD</sup> WEEK</b>	1. The Coastal Plains/ The Island groups 2. Map Work 3. Weather and Climate 4. Factors controlling climate
<b>4<sup>TH</sup> WEEK</b>	1. Monsoon climate 2. The four seasons in India 3. Map Work 4. The Northern Kingdoms
<b>5<sup>TH</sup> WEEK</b>	1. Kingdoms in the Northwest 2. Foreign rulers and Trade 3. The Deccan Kingdoms 4. Sangam Age ( Map Work)

### OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
	1. The Earth in the Solar System 2. Urban Administration and Livelihoods/ District Administration and Livelihoods[Clubbed] 3. The Gupta Empire/ The Age of Harshavardhana[Clubbed]	10 10 3
<b>1<sup>ST</sup> WEEK</b>	1. The Universe 2. The Solar System 3. The Earth- A unique celestial 4. The Moon	
<b>2<sup>ND</sup> WEEK</b>	1. Nagar Panchayats 2. Municipal Councils 3. Municipal Corporations 4. Functions and Sources of income of urban bodies	
<b>3<sup>RD</sup> WEEK</b>	1. District Planning Committees 2. Structure of District Administration 3. Functions of District Administration 4. Judicial Administration	
<b>4<sup>TH</sup> WEEK</b>	1. Sources 2. Chandragupta-I/ Samudragupta 3. Chandragupta-II 4. Administration under the Guptas	
<b>5<sup>TH</sup> WEEK</b>	1. Society/ Art and architecture 2. Advances in science and technology 3. The end of the Guptas 4. Map Work	

### NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
	1. The Gupta Empire/ The Age of Harshavardhana[Continued]	10
<b>1<sup>ST</sup> WEEK</b>	1. How Harshavardhana became king 2. Harsha's Conquests 3. Patron of Learning	
<b>2<sup>ND</sup> WEEK</b>	1. Administration 2. End of Harsha's Era 3. Map Work	
<b>3<sup>RD</sup> WEEK</b>	REVISION	
<b>4<sup>TH</sup> WEEK</b>	REVISION	

5 <sup>TH</sup> WEEK	FINAL TERM EXAMINATION
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## DECEMBER

TOPICS / CHAPTERS	TEACHING PERIODS
FINAL TERM EXAMINATION	NIL

## URDU

### FEBRUARY

TOPICS / CHAPTERS	TEACHING PERIODS
بناوٹ کے لحاظ اسم کی قسمیں ، اسم معرفہ کے اقسام ، تقریری اور تحریری صلاحیت بذریعہ نادیدہ عبارت اور نظم	11
3 <sup>RD</sup> WEEK	بلند خوانی ، تحریری صلاحیت
4 <sup>TH</sup> WEEK	بناوٹ کے لحاظ اسم کی قسمیں ، اسم معرفہ کے اقسام

### MARCH

TOPICS / CHAPTERS	TEACHING PERIODS
نظم (حمد)، سبق (جنگلات)، واحد جمع جملے، مذکر مونث، بجا کی جانچ	23
1 <sup>ST</sup> WEEK	نظم (حمد)
2 <sup>ND</sup> WEEK	سبق جنگلات۔ زندگی کی اہم ترین ضرورت
3 <sup>RD</sup> WEEK	سبق جنگلات۔ زندگی کی اہم ترین ضرورت (جاری)
4 <sup>TH</sup> WEEK	واحد جمع جملے
5 <sup>TH</sup> WEEK	نظم حمد (بجا کی جانچ) ، مذکر مونث

### APRIL

TOPICS / CHAPTERS	TEACHING PERIODS
املا، نظم (نکھ سیکھ)، سبق (عدل جہانگیری)، غلط درست جملے، مٹر کی کہانی	23
1 <sup>ST</sup> WEEK	نظم: نکھ سیکھ
2 <sup>ND</sup> WEEK	نظم: نکھ سیکھ، غلط درست جملے
3 <sup>RD</sup> WEEK	سبق: عدل جہانگیری
4 <sup>TH</sup> WEEK	سبق: عدل جہانگیری (جاری)
5 <sup>TH</sup> WEEK	مٹر کی کہانی

### MAY

TOPICS / CHAPTERS	TEACHING PERIODS
نظم: نکھ سیکھ (بجا)، سبق: عدل جہانگیری (املا)، مضمون نویسی، اسم نکرہ کے اقسام، سبق: حکیم اجمل خاں	23
1 <sup>ST</sup> WEEK	نظم: نکھ سیکھ (بجا)، مذکر مونث
2 <sup>ND</sup> WEEK	سبق: عدل جہانگیری (املا)، اسم نکرہ کے اقسام
3 <sup>RD</sup> WEEK	اسم نکرہ کے اقسام
4 <sup>TH</sup> WEEK	سبق: حکیم اجمل خاں
5 <sup>TH</sup> WEEK	مضمون نویسی

### JUNE

TOPICS / CHAPTERS	TEACHING PERIODS
سبق: سگے کا رواج، املا، کمپیوٹر کی کہانی، خطوط نویسی	10

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

#### JULY

TOPICS / CHAPTERS		TEACHING PERIODS
میقات اول امتحانات/نظم نصیحت		04
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: دنیا کی جنت . کشمیر / زمانے کے لحاظ سے فعل کے اقسام		23
1 <sup>ST</sup> WEEK	نظم: نصیحت	
2 <sup>ND</sup> WEEK	نظم: نصیحت/سبق: دنیا کی جنت . کشمیر	
3 <sup>RD</sup> WEEK	سبق: دنیا کی جنت . کشمیر/املا	
4 <sup>TH</sup> WEEK	سبق: دنیا کی جنت . کشمیر ، زمانے کے لحاظ سے فعل کے اقسام/بجا	

#### SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
سبق: برزبامہ/نظم: ہوا /سابقے لاحقے، واحد جمع		23
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: بُرزبامہ/نظم: ہوا/املا، واحد جمع	
4 <sup>TH</sup> WEEK	نظم: ہوا/بجا	
5 <sup>TH</sup> WEEK	نظم: ہوا /سابقے لاحقے	

#### OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
الفاظ اعداد/سبق: اے پی جے عبدالکلام /نظم: بڑھیا کا دیا، محاورات، تذکیر و تانیث، درخواست نگاری، مضمون نویسی		23
1 <sup>ST</sup> WEEK	الفاظ اعداد/سبق: بُرزبامہ	
2 <sup>ND</sup> WEEK	سبق: اے پی جے عبدالکلام، درخواست نگاری	
3 <sup>RD</sup> WEEK	نظم: بڑھیا کا دیا/املا، مضمون نویسی، محاورات	
4 <sup>TH</sup> WEEK	نظم: بڑھیا کا دیا/بجا، تذکیر و تانیث	
5 <sup>TH</sup> WEEK	نظم: بڑھیا کا دیا	

#### NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
چاند کا سفر، علم کیمیا کا بار ا آدم/اعادہ		10
1 <sup>ST</sup> WEEK	چاند کا سفر	

2 <sup>ND</sup> WEEK	علم كيمياء كا باوا آدم
3 <sup>RD</sup> WEEK	اعاده
4 <sup>TH</sup> WEEK	اعاده برائے ميقات دوم

#### DECEMBER

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

#### HINDI

##### FEBRUARY

TOPICS	TEACHING PERIODS
MLOS - श्रवण कौशल , लेखन कौशल , वाचन कौशल , पठन कौशल	11
2 <sup>nd</sup> WEEK अनुच्छेद लेखन पत्र लेखन	
3 <sup>rd</sup> WEEK कहानी समीक्षा , संवाद लेखन	

##### MARCH

TOPICS / CHAPTERS	TEACHING PERIODS
पाठ - भूल गया है क्या इंसान (कविता) पाठ- फ़सलों के त्योहार , वर्ण विचार, शब्द विचार	23
1 <sup>st</sup> WEEK	पाठ - भूल गया है क्या इंसान (कविता)
2 <sup>nd</sup> WEEK	पाठ - फ़सलों के त्योहार , पाठ – संबंधित व्याकरण
3 <sup>rd</sup> WEEK	वर्ण विचार
4 <sup>th</sup> WEEK	शब्द विचार
5 <sup>th</sup> WEEK	पुनरावृत्ति कार्य

##### APRIL

TOPICS / CHAPTERS	TEACHING PERIODS
पाठ- अन्याय का विरोध, पाठ- नव प्रभात , पाठ- पद् य , संज्ञा तथा उसके भेद , लिंग, विराम चिह्न	23
1 <sup>st</sup> WEEK	पाठ- अन्याय का विरोध , पाठ – संबंधित व्याकरण
2 <sup>nd</sup> WEEK	पाठ- नव प्रभात पाठ – संबंधित व्याकरण
3 <sup>rd</sup> WEEK	पाठ - पद् य , पाठ – संबंधित व्याकरण
4 <sup>th</sup> WEEK	संज्ञा तथा उसके भेद , लिंग
5 <sup>th</sup> WEEK	विराम चिह्न

##### MAY

TOPICS / CHAPTERS	TEACHING PERIODS
पाठ- अरुणिमा सिन्हा, पाठ- पंच परमेश्वर, पाठ संबंधित व्याकरण , सर्वनाम , वचन बेटियाँ (केवल पढ़ने के लिए )	23
1 <sup>st</sup> WEEK	पाठ- अरुणिमा सिन्हा , पाठ – संबंधित व्याकरण
2 <sup>nd</sup> WEEK	पाठ- पंच परमेश्वर, पाठ – संबंधित व्याकरण
3 <sup>rd</sup> WEEK	सर्वनाम , वचन
4 <sup>th</sup> WEEK	बेटियाँ (केवल पढ़ने के लिए )
5 <sup>th</sup> WEEK	पुनरावृत्ति कार्य

#### JUNE

TOPICS / CHAPTERS	TEACHING PERIODS
पाठ- उगते हुए सूरज का देश , पाठ- भारत की वीरांगना : लक्ष्मी बाई, विशेषण (मार्च से लेकर जून तक के पाठ य क्रम का पुनरावृत्ति कार्य करवाया जाएगा।)	10
1 <sup>st</sup> WEEK	पाठ-उगते हुए सूरज का देश , पाठ – संबंधित व्याकरण
2 <sup>nd</sup> WEEK	पाठ- भारत की वीरांगना : लक्ष्मी बाई
3 <sup>rd</sup> WEEK	विशेषण
4 <sup>th</sup> WEEK	पुनरावृत्ति कार्य
5 <sup>th</sup> WEEK	पुनरावृत्ति कार्य

#### JULY

TOPICS / CHAPTERS	TEACHING PERIODS
पाठ- डर की दवा	4
1 <sup>st</sup> WEEK	पाठ- डर की दवा
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	अर्द्ध वार्षिक परीक्षा

#### AUGUST

TOPICS / CHAPTERS	TEACHING PERIODS
पाठ- गुरु दक्षिणा , पाठ- उजाला ,, पाठ – संबंधित व्याकरण , क्रिया , काल चार आने का हिसाब ( केवल पढ़ने के लिए )	23
1 <sup>st</sup> WEEK	पुनरावृत्ति कार्य
2 <sup>nd</sup> WEEK	पाठ- गुरु दक्षिणा, पाठ – संबंधित व्याकरण
3 <sup>rd</sup> WEEK	पाठ- उजाला , पाठ – संबंधित व्याकरण
4 <sup>th</sup> WEEK	क्रिया, काल

5 <sup>th</sup> WEEK	चार आने का हिसाब ( केवल पढने के लिए )
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#### SEPTEMBER

TOPICS / CHAPTERS	TEACHING PERIODS
पाठ- दो कलाकार , पाठ- अँधेर नगरी , वाक्य , उपसर्ग , प्रत्यय	23
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	वाक्य
4 <sup>th</sup> WEEK	उपसर्ग
5 <sup>th</sup> WEEK	प्रत्यय

#### OCTOBER

TOPICS / CHAPTERS	TEACHING PERIODS
पाठ – बापू का सपना , पाठ-बंधन का सुख ( कविता ), शुद्ध- अशुद्ध	23
1 <sup>st</sup> WEEK	पाठ- बापू का सपना पाठ – संबंधित व्याकरण
2 <sup>th</sup> WEEK	पाठ- बंधन का सुख पाठ – संबंधित व्याकरण
3 <sup>rd</sup> WEEK	शुद्ध- अशुद्ध
4 <sup>th</sup> WEEK	शब्द भंडार
5 <sup>th</sup> WEEK	शब्द भंडार

#### NOVEMBER

TOPICS / CHAPTERS	TEACHING PERIODS
पाठ- बड़ा दिन , मुहावरे	10
1 <sup>st</sup> WEEK	पाठ- बड़ा दिन , पाठ – संबंधित व्याकरण
2 <sup>nd</sup> WEEK	मुहावरे ( अगस्त से लेकर नवंबर के पाठ यक्रम का पुनरावृत्ति कार्य करवाया जाएगा ।)
3 <sup>rd</sup> WEEK	पुनरावृत्ति कार्य
4 <sup>th</sup> WEEK	पुनरावृत्ति कार्य
5 <sup>th</sup> WEEK	पुनरावृत्ति कार्य

#### DECEMBER

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

## KASHMIRI

### FEBRUARY

TOPICS / CHAPTERS		TEACHING PERIODS
Minimum Learning objectives Assesment of Reading /Writing And Speaking Achar Phonic sounds		05
3 <sup>rd</sup> Week	Unseen Passage To Check Reading Skills And Dictation To check Basic Writing Skills.	
4 <sup>th</sup> Week	Recapitulation Of Script, Assesment Of MLO's Through Worksheets.	

### MARCH

Topics / Chapters		Teaching Periods
Topic: 1.Sahibou Sath Cham Mae Chaeni, 2.Budshah Grammar Joining And Breaking Of Words Singular/Plural Masculine Feminine Mahawre Maney (Idiom)		10
1 <sup>st</sup> Week	Sahibou Sath Cham Mae Chaeni	
2 <sup>nd</sup> Week	Joining And Breaking Of Words	
3 <sup>rd</sup> Week	Budshah	
4 <sup>th</sup> Week	SingUlar/Plural	
5 <sup>th</sup> Week	Masculine Feminine , Mahawre Maney (Idiom)	

### APRIL

Topics / Chapters		Teaching Periods
Topic:1 Budshah 2.Tresh Zindagi Hinz Zaroorat Grammar : Mahawra Manae (Idiom) Formation Of Sentences		10
1 <sup>st</sup> Week	Budshah	
2 <sup>nd</sup> Week	Mahawra Manae	
3 <sup>rd</sup> Week	Tresh Zindagi Hinz Zaroorat	
4 <sup>th</sup> Week	Tresh Zindagi Hinz Zaroorat	
5 <sup>th</sup> Week	Spelling Test And Dictation	

### MAY

Topics / Chapters		Teaching Periods
Topic: 1.Naek Ti Bad. 2. Kaeshir Zaban Grammar: Antonym/Synonym Counting Of Numbers Formation Of Sentences		

<b>1<sup>st</sup> Week</b>	Naek Ti Bad.
<b>2<sup>nd</sup> Week</b>	Naek Ti Bad. Antonym/Synonym
<b>3<sup>rd</sup> Week</b>	Kaeshir Zaban
<b>4<sup>th</sup> Week</b>	Kaeshir Zaban , Formation Of Sentences
<b>5<sup>th</sup> Week</b>	Counting Of Numbers Spelling Test And Dictation

#### JUNE

<b>Topics / Chapters</b>		<b>Teaching Periods</b>
Topic : Kaeshir Zaban( Kashmiri Language) Grammar: Lafz And Verb		03
<b>1<sup>st</sup> Week</b>	Kaeshir Zaban	
<b>2<sup>nd</sup> Week</b>	Lafz And Verb	
<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

<b>Topics / Chapters</b>		<b>Teaching Periods</b>
Adjective		02
<b>1<sup>st</sup> week</b>	Adjective	
<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>	Sentences And Its Types	
<b>5<sup>th</sup> Week</b>	Sentences And Its Types	

#### AUGUST

<b>Topics / Chapters</b>		<b>Teaching Periods</b>
Topic:1.Aesiv Ti Laesiv 2. Sheikh – Ul – Alam Grammar: Sentence And Its Types		10
<b>1<sup>st</sup> Week</b>	Introduction About Aesiv Ti Laesiv	
<b>2<sup>nd</sup> Week</b>	Aesiv Ti Laesiv	
<b>3<sup>rd</sup> Week</b>	Sheikh – Ul – Alam	
<b>4<sup>th</sup> Week</b>	Sheikh – Ul – Alam	
<b>5<sup>th</sup> Week</b>	Sentence And Its Types ,Spelling Test And Dictation	

#### SEPTEMBER

<b>Topics / Chapters</b>		<b>Teaching Periods</b>
Topic: 1. Sheikh – Ul – Alam 2. Meoni Watan Mubarak Grammar: Singular /Plural Name Of Famous Religious Places Found In Kashmir		10

<b>1<sup>st</sup> Week</b>	Sheikh – Ul – Alam
<b>2<sup>nd</sup> Week</b>	Meoni Watan Mubarak
<b>3<sup>rd</sup> Week</b>	Name Of Famous Religious Places Found In Kashmir
<b>4<sup>th</sup> Week</b>	Singular /Plural
<b>5<sup>th</sup> Week</b>	Sentence Formation

### OCTOBER

<b>Topics / Chapters</b>		<b>Teaching Periods</b>
Topic:Sgr Akh Maer Mound Shahar Soun Gindun Droukun Grammar: Masculine/Feminine Antonym		10
<b>1<sup>st</sup> Week</b>	Sgr Akh Maer Mound Shahar	
<b>2<sup>nd</sup> Week</b>	Soun Gindun Droukun	
<b>3<sup>rd</sup> Week</b>	Soun Gindun Droukun	
<b>4<sup>th</sup> Week</b>	Masculine/Feminine	
<b>5<sup>th</sup> Week</b>	Antonym	

### NOVEMBER

<b>Topics / Chapters</b>		<b>Teaching Periods</b>
Topic: Apuz Yaar Grammar: Name Of Gardens,Name Of Wild Animals Name Of Months Revision		04
<b>1<sup>st</sup> Week</b>	Apuz Yaar	
<b>2<sup>nd</sup> Week</b>	Name Of Gardens,Name Of Wild Animals	
<b>3<sup>rd</sup> Week</b>	Name Of Months	
<b>4<sup>th</sup> Week</b>	Revision	
<b>5<sup>th</sup> Week</b>	Revision 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	

### INFORMATION TECHNOLOGY/ROBOTICS

#### FEBRUARY

<b>TOPICS / CHAPTERS</b>		<b>TEACHING PERIODS</b>
<b>1.</b>	<b>Checking of MLO's &amp; Revision</b>	6

<b>1<sup>ST</sup>WEEK</b>	Opening and writing on a word processor (Notepad) with all basic formatting ,typing of special characters, shortcut keys, saving a file (text / image), file extensions , changing system defaults Viewing and simple editing of photographs
<b>2<sup>ND</sup>WEEK</b>	Internet, website and webpages, IoT Network , wired and wireless networks switch ,hub , access point ,router , firewall

### MARCH

TOPICS / CHAPTERS	TEACHING PERIODS
<b>1. Introduction to HTML.</b>	8
<b>2. More on HTML</b>	4
<b>1<sup>ST</sup>WEEK</b>	Introduction to HTML, History, Tools Required
<b>2<sup>ND</sup>WEEK</b>	HTML Tags, HTML Elements. HTML attributes, HTML Comments Structure of HTML document Doctype <html><head><title><body>
<b>3<sup>RD</sup>WEEK</b>	Bgcolor, text attribute, Creating, Saving and Viewing html document Bookwork, Worksheet.
<b>4<sup>TH</sup>WEEK</b>	Paragraph Tag, br tag, heading tag, hr , whitespace and pre tag HTML formatting
<b>5<sup>TH</sup>WEEK</b>	HTML Formatting cont....Font tag

### APRIL

TOPICS / CHAPTERS	TEACHING PERIODS
<b>1. More on HTML</b>	<b>6</b>
<b>2. Networking Devices(Robotics)</b>	<b>4</b>
<b>1<sup>ST</sup> WEEK</b>	Marquee , Hyperlinks with anchor tag (Cable modem, Network Hub, Network Switch)
<b>2<sup>ND</sup>WEEK</b>	Hyperlinks with anchor tag (cont...) Pre-mid practical exam (WAP , Router , Firewall)
<b>3<sup>RD</sup>WEEK</b>	Image tag Bookwork (Internet , Data transfer)
<b>4<sup>TH</sup>WEEK</b>	Worksheet (Data transfer (cont....) , protocols)

### MAY

TOPICS / CHAPTERS	TEACHING PERIODS
<b>1. Networking Devices(Robotics)</b>	<b>3</b>
<b>2. HTML Lists and Tables</b>	<b>9</b>
<b>1<sup>ST</sup>WEEK</b>	HTML lists (ordered list) Unordered list (IP addressing , Evolution of Wireless Generation)
<b>2<sup>ND</sup> WEEK</b>	Description list Nested list (Evolution of Wireless Generation cont....)
<b>3<sup>RD</sup> WEEK</b>	HTML Tables( adding rows / columns) Border attribute , bordercolor attribute , table header , table caption (Bookwork and worksheet)
<b>4<sup>TH</sup> WEEK</b>	width , height , align, cell padding , cell spacing

	Bookwork and worksheet
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#### JUNE

TOPICS / CHAPTERS		TEACHING PERIODS
Activity work		3
1 <sup>ST</sup> WEEK	Activity work Term-I Practical Exam	
2 <sup>ND</sup> WEEK	REVISION	
3 <sup>RD</sup> WEEK	REVISION	
4 <sup>TH</sup> WEEK	REVISION	
5 <sup>TH</sup> WEEK	TERM-I EXAMINATION	

#### JULY

TOPICS / CHAPTERS		TEACHING PERIODS
1. HTML Forms		2
1 <sup>ST</sup> WEEK	TERM-I EXAMINATION	
2 <sup>ND</sup> WEEK	TERM-I EXAMINATION	
3 <sup>RD</sup> WEEK	TERM-I EXAMINATION	
4 <sup>TH</sup> WEEK	TERM-I EXAMINATION	
5 <sup>TH</sup> WEEK	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	Text Input Controls (Concept of IoT , Examples)	
2 <sup>ND</sup> WEEK	Submit and Reset Button, Radio button and Checkbox. (Applications)	
3 <sup>RD</sup> WEEK	Select box control, Attributes of Form tag (Raspberry Pi, Arduino)	
4 <sup>TH</sup> WEEK	Example showing submission of data , Input attributes (Bookwork and Worksheet of IoT)	

#### SEPTEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. HTML Forms		3
2. Introduction to Adobe Photoshop		7
1 <sup>ST</sup> WEEK	Input attributes (cont....) Bookwork and worksheet Activity on HTML Forms	
2 <sup>ND</sup> WEEK	Introduction to Adobe Photoshop and window components. Color Picker, Creating ,opening files Saving your work	
3 <sup>RD</sup> WEEK	Post-Mid Practical Exam Viewing an Image	
4 <sup>TH</sup> WEEK	Marquee tools. Move Tool, Lasso Tool, Magnetic Lasso Tool and Polygonal Lasso Tool	

#### OCTOBER

TOPICS / CHAPTERS		TEACHING PERIODS
1. Introduction to Adobe Photoshop (cont....)		6 6

<b>2. Algorithm and Flowchart</b>	
<b>1<sup>ST</sup> WEEK</b>	Quick Selection Tool and Magic Wand Tool Crop Tool, Resizing an Image
<b>2<sup>ND</sup> WEEK</b>	Changing the Canvas Size. Type tool, Brush Tool and Alteration Tools. Bookwork Worksheet
<b>3<sup>RD</sup> WEEK</b>	Introduction to Algorithm , Features, advantages, rules
<b>4<sup>TH</sup> WEEK</b>	Introduction to Flowchart Loops and Counters

#### NOVEMBER

TOPICS / CHAPTERS		TEACHING PERIODS
<b>1. Algorithm and Flowchart</b>		<b>4</b>
<b>1<sup>ST</sup> WEEK</b>	Bookwork Worksheet	
<b>2<sup>ND</sup> WEEK</b>	(Term-II Practical exam)	
<b>3<sup>RD</sup> WEEK</b>	Activity work REVISION	
<b>4<sup>TH</sup> WEEK</b>	REVISION	
<b>5<sup>TH</sup> WEEK</b>	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	