

QF-075

# MODEL ACADEMY

**The Prestigious School of MIER**

**AFFILIATED TO THE CBSE**

**(Code-730068)**



## SYLLABUS

*Session 2019- 2020*

**Class – 7<sup>th</sup>**

**Model Institute of Education & Research**

B.C. Road & Residency Road, Jammu

Ph. 0191-2546078, 2565098, 2544840 Fax. 0191-2548239

Website: [www.modelacademy.in](http://www.modelacademy.in)

Email:- [principal@modelacademy.in](mailto:principal@modelacademy.in)

# English

Books Prescribed: 1. Rain tree (Main Course Book) - 7  
2. Rain tree (Workbook) - 7

## TERM - I

### PERIODIC TEST- I (Syllabus covered from April to July)

Month	Lesson	Grammar	Writing Skills	Activities
<b><u>APRIL</u></b> Working Days : 19	<u>Prose</u> L – 1 : Hanuman and I  <u>Poem</u> The Hero  <u>Work Book</u> Worksheet – 1 Worksheet – 2	<ul style="list-style-type: none"> <li>• Countable and Un-countable Nouns</li> <li>• Indefinite Pronouns</li> <li>• Simple &amp; Complex prepositions</li> </ul>	<ul style="list-style-type: none"> <li>• Diary Writing</li> <li>• Notice</li> </ul>	<ul style="list-style-type: none"> <li>• Role play</li> </ul>
<b><u>MAY</u></b> Working Days : 22	<u>Prose</u> L – 3 : Wild life in a city Pond  <u>Poem</u> Blake’s Tyger  <u>Work Book</u> Worksheet – 3	<ul style="list-style-type: none"> <li>• Adjectives</li> <li>• Relative Clause</li> </ul>	<ul style="list-style-type: none"> <li>• Formal Letter</li> </ul>	<ul style="list-style-type: none"> <li>• Class discussion</li> </ul>
<b><u>JULY</u></b> Working Days : 13	<u>Prose</u> L – 4: Playing with Gorillas  <u>Poem: MCB</u> No men are foreign  <u>Work Book</u> Worksheet-4 & 5	<ul style="list-style-type: none"> <li>• Kind of Adverbs and Position of Adverbs.</li> <li>• 1<sup>st</sup> &amp; 2<sup>nd</sup> Conditional.</li> </ul>	<ul style="list-style-type: none"> <li>• Story writing</li> <li>• Descriptive paragraph.</li> </ul>	<ul style="list-style-type: none"> <li>• Create short comic on any incident from story.</li> <li>• Write a descriptive paragraph on brotherhood.</li> </ul>
<b><u>AUGUST</u></b> Working Days : 21	<u>Prose</u> L – 6 The Regimental Myna  <u>Poem</u> Life is a Game  <u>Work Book</u> Worksheet-6 and 7	<ul style="list-style-type: none"> <li>• Finite and Non-finite verbs</li> <li>a) Present &amp; Past Participle</li> <li>b) Indefinite</li> <li>c) Gerunds</li> <li>i) Modals</li> <li>ii) Tenses</li> </ul>	<ul style="list-style-type: none"> <li>• Narrative</li> </ul>	<ul style="list-style-type: none"> <li>• Compose a poem on your pet.</li> <li>• Write a biography of your favourite sportsman.</li> </ul>

**(HALF YEARLY EXAMINATION (Syllabus covered from April to August))****SEPTEMBER**Working  
Days : 11**REVISION****TERM – II****PERIODIC TEST-II (Syllabus covered from September to November)**

<b>OCTOBER</b> Working Days : 18	<u>Prose</u> L – 8: Wrestling with the phogats  <u>Poem</u> MCB: Friends and Flatterers  <u>Work Book</u> Worksheet - 8	<ul style="list-style-type: none"> <li>• Mixed Tenses (Revision)</li> <li>• Future Time-will, going to</li> </ul>	<ul style="list-style-type: none"> <li>• News Report</li> </ul>	<ul style="list-style-type: none"> <li>• Make a collage of Phogat family.</li> <li>• Extempore.</li> </ul>
<b>NOVEMBER</b> Working Days : 20	<u>Prose</u> L – 9: Maggie's First Reader  <u>Poem:</u> MCB Alphabets Stew <u>Work Book</u> Worksheet – 9	<ul style="list-style-type: none"> <li>• Conjunctions</li> <li>• Simple, Compound &amp; Complex sentences</li> </ul>	<ul style="list-style-type: none"> <li>• Email</li> </ul>	<ul style="list-style-type: none"> <li>• Make a list of your strength (things you do well) and weaknesses (things/qualities you wish you could improve.</li> <li>• Compose your own poem writing.</li> </ul>
<b>DECEMBER</b> Working Days : 19	<u>Prose</u> L – 10: The Girl who ate books  <u>Poem</u> The Pide Piper of Hamelin	<ul style="list-style-type: none"> <li>• Active &amp; Passive Conversation</li> </ul>	<ul style="list-style-type: none"> <li>• Book Review</li> </ul>	<ul style="list-style-type: none"> <li>• Make a scrap book on different incidents in story.</li> <li>• Story Narration.</li> </ul>
<b>JANUARY</b> Working Days: 16	<u>Prose</u> L – 11: The Magical Picture  <u>Work Book</u> Worksheet – 11	<ul style="list-style-type: none"> <li>• Direct &amp; Indirect Speech</li> </ul>	<ul style="list-style-type: none"> <li>• Picture-based story</li> </ul>	<ul style="list-style-type: none"> <li>• Discuss what is fantasy. After looking at the pictures provided in your MCB on Page no 129. Answer a few questions provided there.</li> </ul>
<b>FEBRUARY</b> Working Days : 20	<u>Prose</u> L – 12: Kidnapped by the Goblins!	<ul style="list-style-type: none"> <li>• Subject verb Agreement (collective Noun &amp; Indefinite Pronouns)</li> </ul>	<ul style="list-style-type: none"> <li>• Debate speech.</li> </ul>	<ul style="list-style-type: none"> <li>• Create a story of your own on the theme of good versus evil and discuss it in class.</li> </ul>
<b>MARCH</b>	<b>SESSION ENDING EXAMINATION</b> (Syllabus covered = 20% of 1 <sup>st</sup> Term & Entire syllabus of 2 <sup>nd</sup> Term)			

# हिन्दी

Books Prescribed: 1. उल्लास हिंदी पाठमाला -7

2. रचनात्मक व्याकरण -7

TERM - I				
PERIODIC TEST- I (Syllabus covered from April to July)				
उल्लास	पाठ	व्याकरण	सृजनात्मक कार्य	गतिविधि
अप्रैल कार्य दिवस : 19	<u>व्याकरण</u> पाठ- 1 पाठ- 5 <u>उल्लास</u> पाठ- 1 और भी दूँ (कविता) । पाठ- 2 शह में मात । <u>वर्कशीट- 1</u>	<ul style="list-style-type: none"> <li>भाषा, लिपि और वर्तनी</li> <li>विलोम शब्द (1-15)</li> <li>संज्ञा ।</li> <li>पर्यायवाची शब्द (1-15)</li> </ul>	<ul style="list-style-type: none"> <li>अनुच्छेद लेखन ।</li> <li>पत्र लेखन ।</li> </ul>	<ul style="list-style-type: none"> <li>देश भक्ति पर सलोगन लेखन ।</li> <li>कोलॉज निर्माण</li> </ul>
मेई कार्य दिवस : 22	<u>व्याकरण</u> पाठ - 4 पाठ - 8 पाठ - 9 <u>उल्लास</u> पाठ -3 जेल में मेरे मित्र । पाठ - 4 भीड़ में खोया आदमी । पाठ - 5 मेघ आए (कविता) । <u>वर्कशीट- 2</u>	<ul style="list-style-type: none"> <li>संधि</li> <li>क्रिया विशेषण</li> <li>काल</li> <li>कारक</li> </ul>	<ul style="list-style-type: none"> <li>संकेत बिंदुओं के आधार पर अनुच्छेद लेखन ।</li> <li>खेल के मैदान में गिर कर चोट लगने वाले अपने मित्र की सहायता कैसे करेंगे, पाँच वाक्यों में लिखें ।</li> </ul>	<ul style="list-style-type: none"> <li>जानवरों की सुरक्षा के लिए कार्य कर रही संस्था की जानकारी देते हुए सूचना लिखें</li> <li>बढ़ती जनसंख्या का हमारे देश के अनुशासन पर दुष्प्रभाव पड़ता है - इस विषय पर 10 वाक्य बोलिए ।</li> <li>विद्यालय के नेचर क्लब की ओर से वर्षा ऋतु के आगमन पर वृक्षारोपण कार्यक्रम आयोजित करें । (व्याकरण पृष्ठ- 35 - 36)</li> <li>वर्षा ऋतु पर कविता सुनाए ।</li> </ul>

<p>जुलाई कार्य दिवस : 13</p>	<p><u>व्याकरण</u> पाठ - 7</p> <p><u>उल्लास</u> पाठ - 6 नार्वे से पत्र।</p> <p>• <u>वर्कशीट- 3</u></p>	<p>• विशेषण</p>	<p>• गद्यांश पढ़कर प्रश्नों के उत्तर लिखिए। (उल्लास पृष्ठ - 48)</p> <p>• डायरी लेखन।</p>	<p>• इंटरनेट की सहायता से जानकारी प्राप्त करके लिखें कि विश्व के किन देशों में छह महीने का दिन और छह महीने की रात होती है और क्यों।</p>
<p>अगस्त कार्य दिवस : 21</p>	<p><u>व्याकरण</u> पाठ - 3 पाठ - 6 पाठ - 9</p> <p><u>उल्लास</u> पाठ - 7 एक गीत की कहानी। पाठ - 8 कर्तव्य परायणता। पाठ- 9 घीसा।</p> <p>• <u>वर्कशीट- 4</u></p>	<p>• उपसर्ग, प्रत्यय समास, अविकारी शब्द- (समुच्चय बोधक)</p> <p>• सर्वनाम, विराम चिह्न</p> <p>• भिन्नार्थक शब्द (1-15)</p> <p>• एकार्थी प्रतीत होने वाले शब्द (1-10)</p>	<p>• अनुच्छेद लेखन।</p> <p>• स्लोगन लेखन।</p>	<p>• संवाद लेखन।</p> <p>• विद्यार्थी के कर्तव्य की सूची लेखन।</p> <p>• जीवन परिचय, रिपोर्ट लेखन।</p> <p>• देश भक्ति का गीत सुनाए।</p> <p>• 'काम ही पूजा है।' इस पंक्ति से आरंभ करते हुए समूह में कहानी बनाइए।</p>

**HALF YEARLY EXAMINATION (Syllabus covered from April to August)**

<p>सितंबर कार्य दिवस: 11</p>	<p>अर्द्धवार्षिक परीक्षा</p>
----------------------------------	------------------------------

**TERM - II**

**PERIODIC TEST- II (Syllabus covered from September to November)**

<p>अक्टूबर कार्य दिवस: 18</p>	<p><u>व्याकरण</u> पाठ- 10</p> <p><u>उल्लास</u> पाठ- 11 सूर्य ग्रहण।</p> <p>पाठ - 12 राखी का मूल्य। पाठ - 13 शतरंज का खिलाड़ी।</p>	<p>• वाक्य- अंग, भेद</p> <p>• अनेक शब्दों के लिए एक शब्द (1-15)</p> <p>• विलोम शब्द (16-30)</p> <p>• पर्यायवाची शब्द (16-30)</p>	<p>• ग्रहण के समय घर में होने वाली हलचल का वर्णन</p> <p>• अपठित गद्यांश।</p> <p>• अनुच्छेद लेखन।</p> <p>• कार्टून निर्माण।</p>	<p>• सूर्य तथा चंद्र ग्रहण का चित्र बनाओ।</p> <p>• वाद - विवाद</p> <p>• मुँह बोली बहन के सुख-दुःख में आप उसकी कैसे सहायता करेंगे - पाँच वाक्य बोलिए।</p>
---------------------------------------	---	--	--	--

	<ul style="list-style-type: none"> <li>• <u>वर्कशीट- 5</u></li> </ul>			<ul style="list-style-type: none"> <li>• इनडोर और आऊटडोर गेम की सूची तैयार करें।</li> </ul>
<p>नवम्बर कार्य दिवस: 20</p>	<p><u>व्याकरण</u> शब्द भंडार।</p> <p><u>उल्लास</u> पाठ - 14 सच्चा तीर्थ यात्री। पाठ- 15 कृष्ण लीला।</p> <ul style="list-style-type: none"> <li>• <u>वर्कशीट- 6</u></li> </ul>	<ul style="list-style-type: none"> <li>• अनेक शब्दों के लिए एक शब्द (16 - 30)</li> <li>• विलोम शब्द (31 - 45)</li> <li>• पर्यायवाची शब्द (31 - 45)</li> </ul>	<ul style="list-style-type: none"> <li>• अनुच्छेद लेखन।</li> <li>• संवाद लेखन।</li> <li>• घटना लेखन।</li> </ul>	<ul style="list-style-type: none"> <li>• शब्द परिवार बनाना।</li> <li>• भारत के नक्शे में सभी राज्यों के प्रमुख तीर्थ स्थानों को दिखाइए।</li> <li>• भक्ति काल के कवियों की जानकारी।</li> <li>• पद्य गायन।</li> </ul>
<p>दिसंबर कार्य दिवस: 19</p>	<p><u>व्याकरण</u> शब्द भंडार</p> <p><u>उल्लास</u> पाठ -16 सदाचार का तावीज। पाठ - 17 समय नियोजन।</p> <ul style="list-style-type: none"> <li>• <u>वर्कशीट- 7</u></li> </ul>	<ul style="list-style-type: none"> <li>• अनेक शब्दों के लिए एक शब्द (31 - 45)</li> <li>• समानार्थी शब्द</li> <li>• पर्यायवाची शब्द (46 - 60)</li> </ul>	<ul style="list-style-type: none"> <li>• विज्ञापन।</li> <li>• स्लोगन लेखन।</li> <li>• लघु कविता।</li> <li>• रूपरेखा।</li> </ul>	<ul style="list-style-type: none"> <li>• भाषण।</li> <li>• कोलाज बनाना।</li> <li>• विचार अभिव्यक्ति।</li> <li>• वाद - विवाद।</li> </ul>
<p>जनवरी कार्य दिवस: 16</p>	<p><u>व्याकरण</u> शब्द भंडार</p> <p><u>उल्लास</u> पाठ - 18 बजू बावरा। पाठ - 19 बोध</p> <ul style="list-style-type: none"> <li>• <u>वर्कशीट- 8</u></li> </ul>	<ul style="list-style-type: none"> <li>• एकार्थी प्रतीत होने वाले शब्द (11 - 20)</li> <li>• अनेकार्थी शब्द (1 - 15)</li> <li>• भिन्नायक शब्द (16 - 30)</li> </ul>	<ul style="list-style-type: none"> <li>• पत्र लेखन।</li> <li>• अनुच्छेद लेखन।</li> </ul>	<ul style="list-style-type: none"> <li>• वाद-विवाद।</li> <li>• कविता वाचन।</li> <li>• विचार अभिव्यक्ति।</li> </ul>
<p>फरवरी कार्य दिवस: 20</p>	<p><u>उल्लास</u> पाठ - 20 चलो गाँव की ओर</p> <ul style="list-style-type: none"> <li>• <u>वर्कशीट- 9</u></li> </ul>	<ul style="list-style-type: none"> <li>• भिन्नायक शब्द (31 - 37)</li> <li>• एकार्थी शब्द (21 - 25)</li> </ul>	<ul style="list-style-type: none"> <li>• नोटिस।</li> </ul>	<ul style="list-style-type: none"> <li>• वाद-विवाद।</li> <li>• आदर्श वाचन।</li> <li>• सामूहिक गान।</li> </ul>
<p><u>मार्च</u></p>	<p><b>SESSION ENDING EXAMINATION</b> (Syllabus covered = 20% of 1<sup>st</sup> Term &amp; Entire syllabus of 2<sup>nd</sup> Term)</p>			

# Mathematics

Book Prescribed: Maths Ahead

## TERM – I

### PERIODIC TEST- I (Syllabus covered from April to July)

Month	Lesson	Activities
<b><u>APRIL</u></b> Working days : 19	Lesson – 1 • Multiplication & division of integers	• Multiplication of integers (Pg. – 1)
	Lesson – 2 • Multiplication & division of fractions	• Multiplication of fraction (Pg. – 15)
	Lesson - 3 • Data Handling	• Comparison activity (Pg. –26)
<b><u>MAY</u></b> Working days : 22	Lesson – 4 • Linear Equation	• To find the solution of an equation (Pg. - 45)
	Lesson – 5 • Lines & Angles	• Vertical opposite angles activity (Pg. – 58)
<b><u>JULY</u></b> Working days: 13	Lesson – 6 • Properties of Triangles	• Triangle activity (Pg. – 71)
	Lesson – 7 • Congruent Triangles	• Congruent triangle activity (Pg. – 90)
<b><u>AUGUST</u></b> Working Days: 21	Lesson – 9 • Introduction to Rational numbers	• Reflection symmetry (Pg. – 231)
	Lesson – 10 • Operation on Rational Number	
	Lesson – 18 • Symmetry	

### HALF YEARLY EXAMINATION (Syllabus covered from April to August)

<b><u>SEPTEMBER</u></b> Working days : 11	<b>REVISION</b>
--	-----------------

## Term - II

### PERIODIC TEST- II (Syllabus covered from September to November)

<b><u>OCTOBER</u></b> Working days : 18	Lesson – 8 • Unitary Method & percentage	• Decimal representation (Pg. – 147)
	Lesson – 11 • Conversion of Rational Numbers to decimals	
<b><u>NOVEMBER</u></b> Working days : 20	Lesson – 12 • Decimals: Multiplication & Division	• Conversion activity (Pg. 166)
	Lesson – 13 • Conversion of metric measures	
<b><u>DECEMBER</u></b> Working days : 19	Lesson –14 • Construction with Ruler and compass	• Paper folding activity. (Pg. – 173)  • Drawing of a circle (Pg. – 181)
	Lesson – 15 • Perimeter & Area	

<b>JANUARY</b> Working days : 16	Lesson – 16 • Powers Lesson – 19 • Visualising solid shapes	• Laws activity (Pg. – 204)
<b>FEBRUARY</b> Working days : 20	Lesson – 17 • Algebraic Expression and Identities.	• Verification of Laws (Pg. – 215)
<b>MARCH</b>	<b>SESSION ENDING EXAMINATION</b> (Syllabus covered = 20% of 1 <sup>st</sup> Term & Entire syllabus of 2 <sup>nd</sup> Term)	

## Science

Book Prescribed: New Science Ahead - 7

TERM – I		
PERIODIC TEST- I (Syllabus covered from April to July)		
Months	Lesson	Activities
<b>APRIL</b> Working days : 19	Lesson – 1 • Nutrition in Plants Lesson – 2 • Nutrition in Animals Lesson – 3 • Animal Fibres	<ul style="list-style-type: none"> <li>• To observe the growth of fungi on bread.</li> <li>• To observe a permanent slide of an amoeba and paramecium.</li> <li>a) To collect different types of clothes, paste them in the notebook and write their properties.</li> </ul>
<b>MAY</b> Working days: 22	Lesson – 4 • Heat and its Effects Lesson – 5 • Transfer of Heat Lesson – 6 • Physical & Chemical Changes.	<ul style="list-style-type: none"> <li>• To read the temperature on a thermometer.</li> <li>• To observe convection currents in water.</li> <li>• To observe the rusting of iron.</li> </ul>
<b>JULY</b> Working days : 13	Lesson – 7 • Acids, Bases and Salts Lesson – 8 • Weather, Climate and Animal Adaptation.	<ul style="list-style-type: none"> <li>• To identify whether the given liquid is acidic or basic by using litmus paper.</li> <li>• To study changes in weather.</li> </ul>
<b>AUGUST</b> Working days : 21	Lesson – 9 • Soil Lesson – 10 • Respiration	<ul style="list-style-type: none"> <li>• To study soil particles (by using large glass bottle, water and soil)</li> <li>• To make a model of the lungs in order to study how they work.</li> </ul>
HALF YEARLY EXAMINATION (Syllabus covered from April to August)		
<b>SEPTEMBER</b> Working days : 11	REVISION	
TERM – II		
PERIODIC TEST- II (Syllabus covered from September to November)		
<b>OCTOBER</b> Working days : 18	Lesson – 11 • Transport in Animals and plants. Lesson – 12 • Reproduction in plants.	<ul style="list-style-type: none"> <li>• To measure the pulse rate before and after exercise.</li> <li>• To show slide – Budding of yeast / To study the parts of a flower.</li> </ul>

<b>NOVEMBER</b> Working days: 20	Lesson – 13 • Time and Motion Lesson – 14 • Electric current and Circuits.	<ul style="list-style-type: none"> <li>To make a simple water clock.</li> <li>To set up a simple electric circuit. .</li> </ul>
<b>DECEMBER</b> Working days : 19	Lesson – 15 • Wind, Storms and cyclones Lesson – 16 • Light	<ul style="list-style-type: none"> <li>To show that air exerts pressure.</li> <li>To study dispersion with the help of prism.</li> </ul>
<b>JANUARY</b> Working days : 16	Lesson – 17 • Water Lesson – 18 • Forests our lifeline	<ul style="list-style-type: none"> <li>Water conservation: A group discussion in the class.</li> <li>Find out about the famous chipko movement, which was initiated by Sunderlal Bhuguna to save forest. Make a report on the movement.</li> </ul>
<b>FEBRUARY</b> Working days : 20	Lesson – 19 • Waste Water Management	<ul style="list-style-type: none"> <li>Discussion on different methods of Sewage Disposal</li> </ul>
<b>MARCH</b>	<b>SESSION ENDING EXAMINATION</b> (Syllabus covered = 20% of 1 <sup>st</sup> Term & Entire syllabus of 2 <sup>nd</sup> Term)	

## Social Science

Book Prescribed: VISTAS (Social Science) – 7

TERM – I			
PERIODIC TEST- I (Syllabus covered from April to July)			
Month	Lesson	Map Work	Activity
<b>APRIL</b> Working Days: 19	<u>History</u> Lesson – 1 • India in Medieval History  <u>Civics</u> Lesson- 1 • Democracy and Equality • Worksheet – 1		<u>History</u> <ul style="list-style-type: none"> <li>Gathering information on pictures of artefacts, coins and inscriptions .</li> <li>Visit to the Museum</li> </ul> <u>Civics</u> <ul style="list-style-type: none"> <li>Interaction with students about the inequality practised in their locality.</li> </ul> <u>Civics</u> <ul style="list-style-type: none"> <li>Role play on inequality(Any two Plays)</li> </ul>
<b>MAY</b> Working Days- 22	<u>History</u> Lesson- 3 • The Sultans of Delhi  <u>Geography</u> Lesson – 1 • Our Environment  <u>Civics</u> Lesson – 2 • Institutions of Democracy		<u>History</u> <ul style="list-style-type: none"> <li>Time Line marking five dynasties of Dehli Sultanate</li> <li>P.P.T( Four Rulers of Delhi Sultanate)</li> </ul> <u>Geography</u> <ul style="list-style-type: none"> <li>Diagram on the Domains of the Earth.</li> <li>Flipp Classroom- Topic four Domains of the Earth</li> </ul> <u>Civics</u> <ul style="list-style-type: none"> <li>Making a model of an Electronic Voting machine.</li> <li>Conducting Election in the Class.</li> </ul>

<p><b>JULY</b> Working Days: 13</p>	<p><u>Geography</u> Lesson- 2</p> <ul style="list-style-type: none"> <li>The structure of the Earth</li> </ul> <p><u>Civics</u> Lesson – 3 State Government</p>	<p><u>Civics</u></p> <ul style="list-style-type: none"> <li>On a political map of India, locate and mark all states and union territories of India.</li> </ul>	<p><u>Geography</u></p> <ul style="list-style-type: none"> <li>Making Paper weight-Take a piece of round or flat rock paint it beautifully and write a message to save the earth</li> <li>Collect specimens of rocks and make a collage.</li> </ul>
<p><b>AUGUST</b> Working Days :21</p>	<p><u>History</u> Lesson- 4</p> <ul style="list-style-type: none"> <li>The Mughal Empire</li> </ul> <p><u>Geography</u> Lesson - 3</p> <ul style="list-style-type: none"> <li>The Interior of the Earth</li> </ul> <p>Lesson – 5</p> <ul style="list-style-type: none"> <li>Gender and Gender Inequality</li> </ul>		<p><u>History</u></p> <ul style="list-style-type: none"> <li>Paste the pictures of the different Mughal Rulers.</li> <li>Group Activity : Power point presentation on different Mughal rulers, their strengths and weaknesses</li> </ul> <p><u>Geography</u></p> <ul style="list-style-type: none"> <li>Paste the pictures of any five monuments in your n.book and name the rocks that have been used to construct the same.</li> </ul> <p><u>Civics</u></p> <ul style="list-style-type: none"> <li>Role Play on Gender sensitivity(Group activity)</li> </ul>
<b>HALF YEARLY EXAMINATION (Syllabus covered from April to August)</b>			
<p><u>SEPTEMBER</u> Working days :11</p>	REVISION		
<b>TERM – II</b>			
<b>PERIODIC TEST- II (Syllabus covered from September to November)</b>			
<p><b>OCTOBER</b> Working Days: 18</p>	<p><u>History</u> Lesson – 6</p> <ul style="list-style-type: none"> <li>Towns, Traders and Crafts Men</li> </ul> <p><u>Geography</u> Lesson- 5</p> <ul style="list-style-type: none"> <li>Composition and Structure of Atmosphere</li> </ul>		<p><u>History</u></p> <ul style="list-style-type: none"> <li>Power point presentation on different types of Medieval Towns.</li> </ul> <p><u>Geography</u></p> <ul style="list-style-type: none"> <li>Diagram Structure of Atmosphere</li> <li>Symposium on effects of Green house gases (Group discussion)</li> </ul>
<p><b>NOVEMBER</b> Working Days : 20</p>	<p><u>Geography</u> Lesson - 6 Elements of Weather and Climate</p> <p><u>Civics</u> Lesson – 7</p> <ul style="list-style-type: none"> <li>Understanding Media</li> </ul>		<p><u>Geography</u></p> <ul style="list-style-type: none"> <li>P.P.T. on different Natural Disasters</li> </ul> <p><u>Civics</u></p> <ul style="list-style-type: none"> <li>Debate (Group Activity): “Is media playing significant role in our society”.</li> </ul>
<p><b>DECEMBER</b> Working Days : 19</p>	<p><u>History</u> Lesson - 8</p> <ul style="list-style-type: none"> <li>Religious Ideas in Medieval Period</li> </ul> <p><u>Civics</u> Lesson - 9</p> <ul style="list-style-type: none"> <li>Markets around us</li> </ul>		<p><u>History</u></p> <ul style="list-style-type: none"> <li>Documentary on Sufi Saints.</li> <li>Group Activity: Presentation of religious songs in the class.</li> </ul> <p><u>Civics</u></p> <ul style="list-style-type: none"> <li>Paste the pictures of different types of markets on your notebooks and collect information.</li> <li>Flipp classroom on types of Markets</li> </ul>

<b>JANUARY</b> Working Days: 16	<b>Civics</b> Lesson – 11 Striving for Equality <b>Geography</b> Lesson – 10 • Lesson – 7 Distribution of major water bodies	<b>Geography</b> • On a world map locate and mark different Continents and Oceans	<b>Civics</b> Role play on Equality
<b>FEBRUAR</b> <b>Y</b> Working Days: 20	<b>History Geography</b> Lesson – 11 • Life in Desert Regions – Sahara and Ladakh  Lesson - 10 • Rise of Autonomous States	<b>Geography</b> • On a map of India, mark the regions/ passes, mountain ranges and rivers of J&K State. • On a map of India, locate and mark the regional states that emerged in the medieval period.	<b>History</b> Make a Time line on the rise of regional Powers
<b>MARCH</b>	<b>SESSION ENDING EXAMINATION</b> (Syllabus covered = 20% of 1 <sup>st</sup> Term & Entire syllabus of 2 <sup>nd</sup> Term)		

## Computer

Book Prescribed: Computer in Action - 7

### TERM – I

#### PERIODIC TEST- I (Syllabus covered from April to July)

Month	Lesson	Practical	Activity
<b>APRIL</b> Working Days: 19	Lesson- 1	• Visit to computer lab and find out the operating system and antivirus software being used.	• Write down the uses of any antivirus software installed in Computer lab.
<b>MAY</b> Working Days : 22	Lesson -2 Worksheet- 1 (Based on L-1 & 2)	• Practice of MS Excel (create a table, charts and its types etc.)	• Write the formulas in MS Excel that have been used to compute sample values.
<b>JULY</b> Working Days: 13	Lesson-3	• Practice of MS Excel	• Group activity:- • Speaking on MS Excel.
<b>AUGUST</b> Working Days :21	Lesson-5 Worksheet-2 (Based on L-3, 4 & 5)	• Practice of QBASIC using LOOPS.	• Write a paragraph on QBASIC software. • Write a program that accepts the age of the user and displays if the person is eligible to vote.

#### HALF YEARLY EXAMINATION (Syllabus covered from April to August)

<b>SEPTEMBER</b> Working days: 11		<b>REVISION</b>	
<b>TERM – II</b>			
<b>PERIODIC TEST-II (Syllabus covered from September to November)</b>			
<b>OCTOBER</b> Working Days : 18	Lesson-6 & 7	<ul style="list-style-type: none"> <li>Write the HTML code for creating a webpage on “Importance of books in our lives”.</li> </ul>	<ul style="list-style-type: none"> <li>Draw or paste window of HTML and label the components.</li> </ul>
<b>NOVEMBER</b> Working Days : 20	Lesson-7 cont. Lesson- 8 Worksheet-3(Based on L- 6, 7 & 8)	<ul style="list-style-type: none"> <li>Practice on HTML editor and create web pages.</li> </ul>	<ul style="list-style-type: none"> <li>Group Activity- Speaking on HTML.</li> </ul>
<b>DECEMBER</b> Working Days : 19	Lesson-9	<ul style="list-style-type: none"> <li>Use the Internet to search for the information.</li> <li>Right a short note on cyber bullying.</li> </ul>	<ul style="list-style-type: none"> <li>Group Discussion on Precautions to be taken while using a social networking site.</li> </ul>
<b>JANUARY</b> Working Days: 16	Lesson-10 Worksheet-4(Based on L-9 & 10)	<ul style="list-style-type: none"> <li>Use motion tweening and shape tweening to create animation effects.</li> </ul>	<ul style="list-style-type: none"> <li>Write a paragraph on Adobe Flash CS3 on Notebook.</li> </ul>
<b>FEBRUARY</b> Working Days: 20	Lesson – 11 Revision	<ul style="list-style-type: none"> <li>Practice of Adobe Flash CS3</li> </ul>	<ul style="list-style-type: none"> <li>Group activity:- Speaking on Adobe Flash CS3 Software.</li> </ul>
<b>MARCH</b>	<b>SESSION ENDING EXAMINATION</b> (Syllabus covered = 20% of 1 <sup>st</sup> Term & Entire syllabus of 2 <sup>nd</sup> Term)		

## Art & Craft

Book Prescribed: 1. Colour Plus- 7                      2. Drawing & Colouring Book

<b>TERM- I</b>					
Month	Lesson	Month	Lesson	Month	Lesson
<b>APRIL</b> Working days : 19	<ul style="list-style-type: none"> <li>Pg. No – 2 to 6</li> <li>Texture Painting</li> <li>Theme drawing on- Baisakhi festival.</li> </ul>	<b>JULY</b> Working days : 13	<ul style="list-style-type: none"> <li>Pg. No – 12 to 16</li> <li>Concept of quick sketching</li> <li>Theme drawing on – Summer Season.</li> <li>Theme craft Independence Day.</li> </ul>	<b>SEPTEMBER</b> Working days : 11	<b>REVISION</b>
<b>MAY</b> Working days : 22	<ul style="list-style-type: none"> <li>Pg. No – 7 to 11</li> <li>Stick Painting</li> <li>Theme drawing/ card making on Mother’s Day.</li> </ul>	<b>AUGUST</b> Working days : 21	<ul style="list-style-type: none"> <li>Pg. No – 17 to 22</li> <li>Different Medium used in Painting</li> <li>Theme drawing on – Teacher’s Day.</li> </ul>		

## TERM- II

Month	Lesson	Month	Lesson	Month	Lesson
<u>OCTOBER</u> Working days : 18	<ul style="list-style-type: none"> <li>Pg. No – 23 to 27</li> <li>Concept of Monochromatic colour scheme</li> <li>Theme drawing on - Sports Day/ Diwali – Rangoli Art.</li> </ul>	<u>DECEMBER</u> Working days : 19	<ul style="list-style-type: none"> <li>Pg. No – 38 to 42</li> <li>Concept of Proportion</li> <li>Theme drawing on – Winter Season.</li> </ul>	<u>FEBURARY</u> Working days: 20	<ul style="list-style-type: none"> <li>Pg. No – 43 to 50</li> <li>Concept of value and tone in Art.</li> <li>Theme drawing on – Holi Festival</li> </ul>
<u>NOVEMBER</u> Working days : 20	<ul style="list-style-type: none"> <li>Pg. No – 28 to 33</li> <li>Practice with Monochromatic colour scheme</li> <li>Mehandi Art</li> </ul>	<u>JANUARY</u> Working days : 16	<ul style="list-style-type: none"> <li>Pg. No – 38 to 42</li> <li>Concept of Perspective</li> <li>Theme drawing on – Republic Day.</li> </ul>		

## French

TERM- I		TERM- II	
<u>APRIL</u> Working days : 19 <ul style="list-style-type: none"> <li>Sentence Formation</li> <li>Nombres 1-50</li> <li>Conversational Skills</li> </ul>	<u>JULY</u> Working days : 13 <ul style="list-style-type: none"> <li>Sophie a malala google</li> <li>Lesson 2 from Bonjour L'inde (4)</li> <li>Conversational Skills</li> </ul>	<u>OCTOBER</u> Working days : 18 <ul style="list-style-type: none"> <li>Regular Verbs-Group III</li> <li>Mes contes favoris</li> <li>Lesson 5 from Bonjour L'inde (4)</li> <li>Conversational Skills</li> </ul>	<u>DECEMBER</u> Working days : 19 <ul style="list-style-type: none"> <li>Poeme- Quel temps fait-il?</li> <li>Conversational Skills</li> </ul>
<u>MAY</u> Working days : 22 <ul style="list-style-type: none"> <li>Irregular Verbs</li> <li>Revision</li> </ul>	<u>AUGUST</u> Working days: 21 <ul style="list-style-type: none"> <li>Regular Verbs-Group I and II</li> <li>Revision</li> </ul> <u>SEPTEMBER</u> Working days: 11 <ul style="list-style-type: none"> <li>REVISION</li> </ul>	<u>NOVEMBER</u> Working days: 20 <ul style="list-style-type: none"> <li>L'heure</li> <li>Revision</li> </ul>	<u>JANUARY</u> Working days: 16 <ul style="list-style-type: none"> <li>Dictee/Passage Reading</li> <li>Nombres 51-100</li> <li>Revision</li> </ul> <u>FEBRUARY</u> Working days: 20 <ul style="list-style-type: none"> <li>REVISION</li> </ul>

## Music Hobby Class Syllabus

TERM - I			
Month	Lesson	Month	Lesson
<u>APRIL</u> Working Days- 19	<ul style="list-style-type: none"> <li>Alankaars (Practical)</li> <li>Alankaars (Theory)</li> <li>Aakar in Alankaars</li> <li>Taal (Kehrawa)</li> </ul>	<u>MAY</u> Working Days- 22	<ul style="list-style-type: none"> <li>Revision of Taal Kehrawa</li> <li>Revision of Alankaars</li> <li>Practice of Mother's Day Song</li> </ul>

<b>JULY</b> Working Days: 13	<ul style="list-style-type: none"> <li>• Teen Taal</li> <li>• Practice of Teen Taal on hands.</li> <li>• Practice of Song for Independence Day - Desh Ke Jawan/ Teri Mitti</li> </ul>	<b>AUGUST</b> Working Days - 21	<ul style="list-style-type: none"> <li>• Celebration of Independence Day (Desh Ke Jawan/ Teri Mitti)</li> <li>• Revision of Teen Taal &amp; Kehrawa.</li> <li>• Practice of Song for Teachers Day (Guru ka darja uncha hai bhagwan se)</li> </ul>
<b>SEPTEMBER</b> Working Days - 11	<ul style="list-style-type: none"> <li>• Teachers Day celebration &amp; Bhajan practice – Gandhi Jayanti</li> <li>• Revision and Assessment</li> </ul>		
<b>TERM - II</b>			
<b>OCTOBER</b> Working Days - 18	<ul style="list-style-type: none"> <li>• Annual Day Preparation</li> </ul>	<b>NOVEMBER</b> Working Days - 20	<ul style="list-style-type: none"> <li>• Annual Day Celebration</li> <li>• Introduction of Raag Yaman (Theory)</li> </ul>
<b>DECEMBER</b> Working Days – 19	<ul style="list-style-type: none"> <li>• Raag Bhopali (Aaroh, Avroh, Sathai, Pakad)</li> <li>• Taal Rupak</li> <li>• Christmas Carols</li> </ul>	<b>JANUARY</b> Working Days- 16	<ul style="list-style-type: none"> <li>• Raag Bhopali (Avroh, Aaroh, Antra &amp; 2 taans)</li> <li>• Practice of Song for Republic Day (Vande matram)</li> <li>• Taal Deepchandi</li> </ul>
<b>FEBRUARY</b> Working Days: 20	Revision & Assessment		

#### Misc

1. We are the world. (MJ)
2. Saare Jahan Achha
3. Hum Honge Kaamyab
4. Mile Sur Mera Tumhara
5. French Song: Pour ma me're.
6. Heal the World. (MJ)
7. When the sun shines on the mountain.
8. Devotional Song & Bhajans.
9. Motivational Songs.

## Dance

<b>TERM - I</b>			
Month	Lesson	Month	Lesson
<b>APRIL</b> Working Days- 19	<ul style="list-style-type: none"> <li>• Warm up and exercises.</li> <li>• Introduction of Indian classical Dance form (Kathak).</li> <li>• Basic foot and Arm movement of kathak.</li> <li>• Practice on Mother's day song-“Janam – Janam hai tu hi mere sath maa...” .</li> </ul>	<b>MAY</b> Working Days- 22	<ul style="list-style-type: none"> <li>• Warm up and exercises.</li> <li>• Practice on Mother's Day Song.</li> <li>• Basics of moves of Pahari folk dance.</li> </ul>

<p><b><u>JULY</u></b> Working Days: 13</p>	<ul style="list-style-type: none"> <li>• Dance moves on music beats.</li> <li>• Zumba fitness Dance.</li> <li>• Practice on patriotic theme – “kasumbi(Rang de basanti rang.....)”.</li> </ul>	<p><b><u>AUGUST</u></b> Working Days – 21</p>	<ul style="list-style-type: none"> <li>• Independence Day Celebration.</li> <li>• Practice of MIME (Basics).</li> <li>• Theme Dance :” Child labour &amp; Right to Education).</li> </ul>
<p><b><u>SEPTEMBER</u></b> Working Days - 11</p>	<ul style="list-style-type: none"> <li>• Revision &amp; Assessment.</li> </ul>		
<b>TERM – II</b>			
<p><b><u>OCTOBER</u></b> Working Days - 18</p>	<ul style="list-style-type: none"> <li>• Annual Day Rehersal.</li> </ul>	<p><b><u>NOVEMBER</u></b> Working Days - 20</p>	<ul style="list-style-type: none"> <li>• Annual Day celebration.</li> <li>• Practice of Dance on English song for Christmas Day.</li> </ul>
<p><b><u>DECEMBER</u></b> Working Days –19</p>	<ul style="list-style-type: none"> <li>• Practice on patriotic theme ( Jhansi ki Rani...).</li> </ul>	<p><b><u>JANUARY</u></b> Working Days- 16</p>	<ul style="list-style-type: none"> <li>• Practice on patriotic theme (Republic day).</li> <li>• Practice of kathak on Teen Taal with Laya.</li> </ul>
<p><b><u>FEBRUARY</u></b> Working Days: 20</p>	<ul style="list-style-type: none"> <li>• Revision of previous Dance form .</li> </ul>		