



MOHAN LAL DAYAL VINAY MANDIR SCHOOL

Month-wise Syllabus (2020-21)

CLASS: 6

SUBJECT: HINDI

Month	Literature	language	Activity	Subject Enrichment Activity	Term I		Term II		Learning outcome
					PT-I	Half yearly Exam.	PT-II	Annual Exam.	
अप्रैल	बसंत भाग-1 पाठ-1 वह चिड़िया जो पाठ-2 बचपन पाठ-3 नादान दोस्त पाठ-4 चाँद से थोड़ी – सी गप्पें बालराम कथा जंगल और जनकपुर दो वरदान राम का वनगमन	व्याकरण - 1 भाषा, लिपि एवं व्याकरण 2 वर्ण और वर्णमाला 3 शब्द विचार	<ul style="list-style-type: none"> कविता वाचन श्रुतलेख विभिन्न प्रकार के पक्षियों के पंखों का संग्रह करना। विभिन्न किस्म के कपड़े चिपकाएं। चाँद के विभिन्न आकार, हिंदी महीनों के नाम तथा अयन का वर्णन करना। 	चित्र वर्णन, कहानी लेखन	✓	✓			<ul style="list-style-type: none"> सीखने की संप्राप्ति पाठ-1 कविता के द्वारा छात्रों में आत्म-विश्वास की भावना का विकास होगा। पाठ-2 (संस्मरण) विभिन्न किस्मों के कपड़ों की पहचान करेंगे। वर्णमाला का ज्ञान प्राप्त करेंगे। पाठ-3 (कहानी) पक्षियों के जीवन शैली का ज्ञान प्राप्त करेंगे। तत्सम, तद्भव, देशज व विदेशी शब्द का ज्ञान प्राप्त करेंगे। पाठ-4 कविता के द्वारा बच्चे आरोह-अवरोह का ज्ञान ग्रहण करेंगे। बालराम कथा का ज्ञान प्राप्त करेंगे।



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मई		4 संधि, 5 शब्द- रचना				√			<ul style="list-style-type: none"> संधि के द्वारा छात्र स्वर, व्यंजन वर्णों को जोड़कर एक नए वर्ण का निर्माण करेंगे। समास के प्रयोग से छात्र वाक्यों को संक्षिप्त करना सीखेंगे।
जुलाई	पाठ-5 अक्षरों का महत्व पाठ-6 पार नज़र के पाठ-7 साथी हाथ बढ़ाया	व्याकरण - 6 शब्द- भंडार, 7 संज्ञा, 8 संज्ञा के विकार, 9 सर्वनाम निबंध लेखन, पत्र लेखन	<ul style="list-style-type: none"> अलग – अलग भाषाओं की लिपि तथा संकेत चिह्नों का वर्णन करना। विभिन्न ग्रहों का वर्णन करना। 			√		√	<ul style="list-style-type: none"> पाठ-5 (निबंध) के द्वारा छात्रों में प्रचीन लिपियों को जानने समझने की उत्सुकता का विकास होगा। पाठ-6 (कहानी) के द्वारा बच्चों अंतरिक्ष के ग्रहों के विषय में जानेंगे। शब्द-भंडार का ज्ञान प्राप्त करेंगे। पाठ-7 (गीत) के द्वारा बच्चों में एकता की भावना व समानता का भाव विकसित होगा।
अगस्त	पाठ-8 ऐसे-ऐसे पाठ-9 टिकट-अलबम बालराम कथा- चित्रकूट में भरत दंडक वन में दस वर्ष		हास्य – व्यंग्य संबंधित चित्रों का संग्रह करना।			√			<ul style="list-style-type: none"> पाठ-8 (एकांकी) के द्वारा बच्चे हास्य-व्यंग का ज्ञान प्राप्त करेंगे। पाठ-9 (कहानी) के द्वारा बच्चे वस्तुओं को एकत्रित करना सीखेंगे। संज्ञा के विकार का ज्ञान प्राप्त करेंगे। बालराम कथा के द्वारा चित्रकूट में भरत से मिलाप से भाईचारे के विषय में प्रेरणा ग्रहण करेंगे।



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सितम्बर/	पाठ-10 झाँसी की रानी अर्द्धवार्षिक परीक्षा	व्याकरण – 10 विशेषण।	<ul style="list-style-type: none"> विभिन्न क्रांतिकारियों का सचित्र वर्णन करना। 				✓		<ul style="list-style-type: none"> पाठ-10 (कविता) के द्वारा बच्चों में देश प्रेम की भावना को ग्रहण करेंगे। विशेषण शब्दों का ज्ञान प्राप्त करेंगे।
अक्टूबर	पाठ-11 जो देखकर भी नहीं देखते बालराम कथा – सोने का हिरण सीता का खोज राम और सुग्रीव	11 क्रिया	<ul style="list-style-type: none"> टिकट संग्रह करना तथा अलबम बनाना। 	विज्ञापन बनाना , डायरी लेखन			✓	✓	<ul style="list-style-type: none"> पाठ-11 (निबंध) के द्वारा प्रकृति के प्रति प्रेम व संरक्षण की भावना को ग्रहण करेंगे। क्रिया वाले शब्दों के द्वारा सकर्मक व अकर्मक क्रिया शब्दों को जानेंगे। राम कथा के द्वारा स्वयं पर अनुशासन की भावना व खोज करने का ज्ञान प्राप्त करेंगे।
नवम्बर	पाठ-12 संसार पुस्तक है पाठ-13 मैं सबसे छोटी होऊँ पाठ-14 लोक-गीत	12 काल, 13 अव्यय, 14 वाक्य रचना, कहानी लेखन।	<ul style="list-style-type: none"> हेलेन केलर के जीवन का सचित्र वर्णन करना। विभिन्न प्रकार के व्यवसाय के चित्र चिपकाएँ एवं नाम लिखें। 				✓	✓	<ul style="list-style-type: none"> पाठ-12 (पत्र) के द्वारा बच्चे दुनिया के विभिन्न रूपों का ज्ञान ग्रहण करेंगे। काल के प्रकारों का ज्ञान ग्रहण करेंगे। अव्यय व वाक्य के प्रकारों का ज्ञान प्राप्त करेंगे। पाठ-13 (कविता) के द्वारा बाल मनोभावों का ज्ञान ग्रहण करेंगे। पाठ-14 (निबंध) के द्वारा बच्चे ग्रामीण क्षेत्रों की भाषा , बोली , गीत व रहन-सहन के बारे में सीखेंगे।
दिसम्बर	पाठ-15 नौकर	15 विरामचिह्न- 16 मुहावरे और लोकोक्तियाँ	<ul style="list-style-type: none"> अपनी माँ की दिनचर्या का वर्णन करना। 					✓	<ul style="list-style-type: none"> पाठ-15 (निबंध) के द्वारा बच्चे आत्मविश्वास , आत्म-निर्भर व अनुशासन की भावना का विकास



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	पाठ-16 वन के मार्ग में पाठ-17 साँस – साँस में बाँस		<ul style="list-style-type: none"> विभिन्न प्रकार के लोकनृत्य एवं लोकगीत सचित्र वर्णन करना। लोकगीत सुनाना। गांधीजी के उपदेशों एवं श्रम के महत्व का वर्णन करना। 					√ √	<ul style="list-style-type: none"> करेंगे। पाठ-16 (कविता) के द्वारा बच्चे एक-दूसरे की मदद करने के लिए प्रेरित होंगे। पाठ-17 (निबंध) के द्वारा बच्चे भारत के विभिन्न राज्यों में बाँस की पैदावार के विषय में जानकारियाँ एकत्र करेंगे। विराम-चिन्हों, मुहावरे व लोकोक्तियों का प्रयोग करना सीखेंगे।
जनवरी	बालराम कथा – लंका में हनुमान, लंका विजय, राम का राज्याभिषेक	17 अपठित गद्यांश व काव्यांश, 18 रचनात्मक कार्य	<ul style="list-style-type: none"> तुलसीदास जी द्वारा रचित दोहों का संग्रह कर दोहावली तैयार करना। 					√	<ul style="list-style-type: none"> राम कथा के द्वारा बच्चे आपस में एक-दूसरे का सहयोग करना सीखेंगे। उनके अन्दर मित्रता का भाव व सत्यता का ज्ञान की अभिव्यक्ति होगी एवं बुराई पर अच्छाई की विजय का ज्ञान प्राप्त करेंगे।
फरवरी	पुनरावृत्ति कार्य								
मार्च	वार्षिक परीक्षा								



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SUBJECT: ENGLISH

Month	Literature	language	Activity	Subject Enrichment Activity	Term I		Term II	Learning Outcomes	
					PT- I	Half yearly Exam.	PT-II	Annual Exam.	
April	Honeysuckle 1- Who did Patrick's Homework Poem - The Kite , 2- How the Dog Found Himself a New Master A Pact With The Sun 1-A Tale of two birds	Grammar – Prepositions, Verbs form, Tense – Present Indefinite and Present Continuous Unseen Passage	1- Dictation of words and paragraph at intervals and weekly test 2- English Lab once in a week. 3- Paragraph writing- My Family or Trees –our friends or My Loving pet 4- Reading – Short passage followed by simple questions		√	√			<ul style="list-style-type: none"> Learn Self-dependent work Fostering values and good habits via folk tale. Sentence completion using prepositions and verbs
May	Honeysuckle - 2- How the Dog Found Himself a New Master Poem - The Quarrel A Pact With The Sun -2- The Friendly Mongoose	Grammar - Tense , Noun forms, Collective Nouns, Usage of Degrees of Comparison,	Activity – Quiz from lesson 1 and 2 questions from the chapter will be asked 2- English Lab once in a week.		√	√			<ul style="list-style-type: none"> Paragraph writing on 'My Pet'. Formation of basic sentences.



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June	Honeysuckle - 3- Taro's Reward A Pact With The Sun - 2- The Friendly Mongoose (continue)	Punctuation – full stop, commas, question mark, capitalization Bravia Assignment	Auxiliary verbs – Be-is, are, was, were, , do, does, did, has, have, had, practice through fill ups and MCQs. 2-English Lab once in a week.			√		√	<ul style="list-style-type: none"> Reads ,compares, contrast, thinks critically and relates ideas to life. Punctuation exercise.
July	Honeysuckle -4- An Indian American Woman in Space – Kalpana Chawla Poem - Beauty A Pact With The Sun - 2- The Friendly Mongoose	Grammar –Tense Punctuation – full stop, commas, question mark, capitalization Letter – leave application for an urgent piece of work (explaining the nature of work) Bravia Assignment	Speaking – Use of possessive case in sentences about classmates 1-Dictation of words and paragraph at intervals and weekly test 2-English Lab once in a week.			√			<ul style="list-style-type: none"> Identifies details, character, main idea and sequence of ideas and events while reading. Writes short paragraphs in English with a proper beginning, middle and end with appropriate punctuation marks.
August	Honeysuckle -5- A different kind of school Poem - Where do all the teachers go? A Pact With The Sun - 5- Tansen	Grammar- Picking adjective from sentences and naming them the degree , Rearranging the jumbled words, Active- passive voice	Speaking – Self Introduction Writing – Paragraph – My Daily Routine 1-Dictation of words and paragraph at intervals and weekly test	Paragraph writing		√	√	√	<ul style="list-style-type: none"> Participates in different events such as role play, poetry recitation, skit, drama, speech etc. Uses of possessive case in sentences.
September	Revision for Half yearly Exam		Half yearly Exam						



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October	Honeysuckle 6- Who I am 7- Fair Play Poem – The Wonderful Words, Bravia Assignment A Pact With The Sun – 6- The Monkey and the crocodile 7- The Wonder Called Sleep	Grammar -Active-passive , Tense Notice – lost and found , formal and informal letters	1- Dictation of words and paragraph at intervals and weekly test	Flash card making			√	√	<ul style="list-style-type: none"> • Writing of messages, notice, letters, report and personal diary. • Narration of stories and real life experience by students. • Role play, Making flash cards For the event of skit based on Story of The Monkey and the Crocodile. • Expression of thoughts on the topic of 'My Dreams'.
November	Honeysuckle 8- A Game of Chance Poem - Vocation A Pact With The Sun - 8- A Pact with the Sun	Grammar - Tense, Rearrange the jumbled words Writing -Informal Letter And E-mail writing Bravia Assignment	Spoken activity - 1- Tell about their ambition.				√	√	<ul style="list-style-type: none"> • Develops a skit (dialogues from story) and story from dialogues. • Writing of e-mails, messages, notice, letters, report and personal diary.
December	Honeysuckle 9- Desert Animals Bravia Assignment A Pact With The Sun - 9- What Happened to the Reptiles 10- A Strange Wrestling Match	Grammar - 1. Verbs 2. Has/ Have / Had 3. Silent Letters Writing – Paragraph on 'camel'. Bravia Assignment	Dictation 1. Dramatization of the story by students. 2. Paste pictures of desert animals					√	<ul style="list-style-type: none"> • Communicates accurately using appropriate grammatical forms. • Refers encyclopedia as reference book. • Identifies details, characters, main idea and sequence of ideas and events while reading.



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January	Honeysuckle 10- The Banyan Tree Bravia Assignment A Pact With The Sun - 10- A Strange Wrestling Match	Picture composition Unseen passage Paragraph/Story Completion Bravia Assignment Informal Letter						v	<ul style="list-style-type: none">Infers the meaning of unfamiliar words by reading them in context.
February	Revision of annual exam	Annual Exam							



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SUBJECT: SANSKRIT

Month	Literature	language	Activity	Subject Enrichment Activity	Term I			Term II	Learning Outcomes
					PT- I	Half yearly Examination	PT- II	Annual Examination	
April	रुचिराप्रथमोभागः— 1. शब्द परिचय :1 2. शब्द परिचय :2 3. शब्द परिचय :3	व्याकरणम् — अकारान्त पुल्लिङ्ग शब्दाः	मंगलम्—सस्वरवाचनम् संस्कृत श्लोकाः संकलन श्लोकाः सस्वरवाचनम्		√ √	√ √			<ul style="list-style-type: none">संस्कृत बारे में सीखेंगे। के तीनो लिंग वचन व पुरुष
May	रुचिराप्रथमोभागः— (4) विद्यालय :		मौखिक, लिखित प्रश्नोत्तराणि		√	√			<ul style="list-style-type: none">मध्यम पुरुष व उत्तम पुरुष के बारे में जानेंगे।अस्मद युष्मद के शब्द रूप सीखेंगे।
June	पुनरावृत्ति कार्य एवं कालांशिक परीक्षा—1								
July	(5) वृक्षाः लृट् लकार च (6) समुन्द्र तट :	व्याकरणम् — अकारान्त नपुंसकलिङ्ग शब्दः, कारकविभक्तिपरिचयःरुचिरा—	सर्वनाम् प्रयोगः अकारान्तपुल्लिङ्गः शब्दाः	चित्रलेखन		√ √			<ul style="list-style-type: none">पर्यावरण एवं वृक्षों का महत्व समझेंगे। अकारांत शब्द की द्वितीया विभक्ति से



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									परिचय प्राप्त करेंगे।
									<ul style="list-style-type: none"> देश के विभिन्न समुद्र तटों के बारे में जानेंगे।
Aug	(7) बकस्य प्रतिकारः	धातु रूपः	नपुंसकलिंगः शब्दाः कविता सस्वरवाचनम्			√		√	<ul style="list-style-type: none"> कथा वाचन विधा को जानेंगे कहानी की नैतिकता से परिचय प्राप्त करेंगे।
Sep		पुनरावृत्ति कार्य एवं परीक्षा	अर्ध-वार्षिक परीक्षा						
Oct	रुचिराप्रथमोभागः— (8) सुक्तिस्तबकः	व्याकरणम्— धातु रूपः शरीरांगानाम् परिचयः	कारकपरिचयः श्लोकाः संकलनम् श्लोकाः सस्वरवाचनम् अस्माकम् विद्यालयेविषयेपंचवाक्य निर्माणम्	कहानी लेखन			√	√	<ul style="list-style-type: none"> शरीर के अंगों के बारे में जानेंगे। धातु रूप से परिचय प्राप्त करेंगे।
Nov	(9) क्रीड़ा स्पर्धा (10) कृषिकाः कर्मवीराः		श्लोकाः सस्वरवाचनम्				√ √	√ √	<ul style="list-style-type: none"> छात्र खेलों के महत्व को जानेंगे। किसानों की जीवन शैली से परिचय प्राप्त करेंगे।



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Dec	रुचिराद्वितीयो भागः (11) पुष्पोत्सवः (12) दशमः त्वम् असि (13) विमानयानं रचयामः	व्याकरणम्— शब्द रूपाणि, धातु रूपाणि परिचय—परीक्षणम् श्लोकाः सस्वरवाचनम्					√ √ √	<ul style="list-style-type: none">देश में प्रचलित पुष्पोत्सव के बारे में जानेंगे।संस्कृत संख्या सीखेंगे।कल्पना शक्ति का विकास होगा।
Jan	(14): अहह आः च (15) मातुलचन्द्रः	संख्याज्ञानम् एकतः पंचविंशति गीतस्य सस्वरवाचनम् धातुः परीक्षणम्					√ √	<ul style="list-style-type: none">लट लाकर का प्रयोग सीखेंगे।गीत का सस्वर वाचन करना सीखेंगे।
Feb/March		पुनरावृत्ति कार्य एवं परीक्षा	वर्षिक — परीक्षा					



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Month-wise Syllabus (2020-21)

CLASS: 6

SUBJECT: MATHEMATICS

Month	Chapter	Experiment for lab skills	Subject Enrichment Activity	Multiple assessment	Term I		Term II		Learning Outcomes
					PT-I	Half yearly Exam.	PT-II	Annual Exam.	
APRIL	1.Knowing our numbers 2.Whole numbers	Commutative property for whole numbers by paper cutting & Pasting	Commutative property for whole numbers by paper cutting & Pasting	MCQ	√	√ √			<ul style="list-style-type: none"> Knowledge of addition and subtraction using suitable properties. solves problems involving large numbers by applying appropriate operations (addition, subtraction, multiplication and division)
MAY	13.Symmetry	Line of symmetry by paper folding			√	√	√	√	<ul style="list-style-type: none"> Demonstrates an understanding of line symmetry by identifying symmetrical 2-Dimensional (2-D) shapes which are symmetrical along one or more lines.
JUNE	4. Basic geometrical ideas	Classification of triangle's activity				√			<ul style="list-style-type: none"> Classifies triangles into different groups/types on the basis of their angles and sides. For example- scalene, isosceles or equilateral on the basis of sides, etc.
JULY	Revision + PT1 3.Playing with Numbers	Eratosthenes Sieve's method	.			√			<ul style="list-style-type: none"> Knowledge of different types of numbers. applies HCF or LCM in a particular situation recognizes and appreciates (through patterns)the broad classification of numbers as even, odd, prime, co-prime, etc.



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CLASS: 6

AUGUST	6. Integer 5. Understanding elementary shapes	Addition & Subtraction of Integer Drawing of regular polygons				√			<ul style="list-style-type: none"> Solves problem involving addition and subtraction of integers. Knowledge of open and closed curves. describes geometrical ideas like line, line segment, open and closed figures, angle, triangle, quadrilateral, circle, etc., with the help of examples in surroundings.
SEPTEMBER	Revision								
OCTOBER	7. Fraction 8. Decimals	Fraction Collage Representing Decimals in 10X10 grid		Data handling project			√	√	<ul style="list-style-type: none"> Solves problems on daily life situations involving addition and subtraction of fractions / decimals. Uses unitary method in solving various word problems. For example, if the cost of a dozen notebooks is given she finds the cost of 7 notebooks by first finding the cost of 1 notebook. Uses fractions and decimals in different situations which involve money, length, temperature etc. For example, $7\frac{1}{2}$ meters of cloth. distance between two places is 112.5 km etc.
NOVEMBER	9. Data Handling 11. Algebra	Drawing of bar graph Match stick						√ √	<ul style="list-style-type: none"> arranges given/collected information such as expenditure on different items in a family in the last six months, in the form of table, pictograph and bar graph and interprets them.



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CLASS: 6

		patterns							<ul style="list-style-type: none"> Uses variable with different operations to generalize a given situation. e.g., Perimeter of a rectangle with sides x units and 3 units is $2(x+3)$ units.
DECEMBER	12. Ratio and proportion 14. Practical Geometry	Division of different objects in different ratios Construction of angles	Measurement of different angles					<div>√</div> <div>√</div>	<ul style="list-style-type: none"> Compares quantities using ratios in different situations. e.g., the ratio of girls to boys in a particular class in 3:2. demonstrates an understanding of angles by <ul style="list-style-type: none"> ✓ identifying examples of angles in the surroundings ✓ classifying angles according to their measure ✓ estimating the measure of angles using 45°, 90°, and 180° as reference angles
JANUARY	14. Practical Geometry 10. Mensuration	Measurement of different objects in the class room by measuring tape						√	<ul style="list-style-type: none"> describes and provides examples of edges, vertices and faces of 3-D objects finds out the perimeter and area of rectangular objects in the surroundings like floor of the class room, surfaces of a chalk box etc.
FEBRUARY	Revision + Annual examination								



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Month-wise Syllabus (2020-21)

CLASS: 6

SUBJECT: SCIENCE

Month	Chapters	Experiment for lab skills	Subject enrichment activity	Multiple assessment activity	Term I		Term 2		Learning Outcome
					PT- I	HALF YEARLY	PT -2	Annu al	
April	1. Food: where does it come from?	Germination of seeds such as moong and chick pea (in the class)			√	√			<ul style="list-style-type: none"> Applies learning of scientific concepts in day-to-day life, e.g., selecting food items for a balanced diet; separating materials; selecting season appropriate fabrics; using Compass needle for finding directions; suggesting ways to cope with heavy rain/drought, etc.
	2.Components of food	To test the presence of carbohydrates, proteins and fats in a food sample.			√	√		√	
May	3.Fibre to fabric	To observe what happens when a piece of cotton, woolen, silk and synthetic fibres are burnt. Visit to textile factory and prepare a report	Collect different kinds of fabric used for clothing or making useful items. Identify each of the fabric and label them.	VIVA VOCE(on practical skill)		√			<ul style="list-style-type: none"> Differentiates materials and organisms, such as, Fibre and yarn; tap and fibrous roots. Differentiate between natural and synthetic fiber. Identify fibers obtained from plants and animals. identifies materials and organisms, such as, plant fibres, flowers, on the basis



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Month-wise Syllabus (2020-21)

CLASS: 6

									of observable features, i.e., appearance, texture, function, aroma, etc.
June	4.Sorting materials into groups	Classifying materials on the basis of properties such as appearance, hardness, solubility, floating or sinking in water and transparency.	Collect different kinds of fabric used for clothing or making useful items. Identify each of the fabric and label them.		√	√			<ul style="list-style-type: none"> Understands and in lists the properties of materials on the basis of luster, texture, hardness, state, solubility, flotation etc. Possible uses of materials depending upon their properties.
July	REVISION OF PT 1 SYLLABUS 5. Separation of substances 6. Changes around us	Separation of different components of a mixture of sand, sugar and water. To show physical and chemical changes (Ex- Burning and melting of candle, tearing and folding of paper and then burn it etc.)				√ √			<ul style="list-style-type: none"> Explain need for separation and methods of separation. Develops understanding of the reversible changes and irreversible changes. Differentiate between physical and chemical changes.
August	7. Getting to know plants 8. Body movements 9. The living organisms and their surroundings	Visit to school garden to show types of roots and venations and relation between them and paste the plant in the scrap book. Demonstration of skeletal system/ skeleton of human being Demonstration of different types of joints in our body and their movement.				√ √			<ul style="list-style-type: none"> Identification and differentiation of root system and shoot system of various plants. functions of root, stems and leaves Structure and functions of different organs in animal body. Develops the knowledge of physical movement in



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CLASS: 6

		Showing the presence of air in the soil.				√			<ul style="list-style-type: none"> human being. Adaptations of animals and plants with their habitats. Differentiation of biotic and abiotic components in a habitat and their effects
September	REVISION FOR HALF YEARLY SYLLABUS								
October	10.Motion and measurements of distances	To measure the length of a curved line using a thread					√	√	<ul style="list-style-type: none"> different means of transportation from ancient to modern times measures physical quantities and expresses in SI units, e.g., length Experience and observation of types of motion from the example of day to day life. Differentiation of luminous and non-luminous objects Differentiation and classification of transparent, translucent and opaque objects. Explains processes and phenomenon of formation of shadows. Construction of models using materials from surroundings and explains the working of pinhole camera.
	11.Light, shadows and reflection	To show rectilinear propagation of light					√	√	



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CLASS: 6

November	12. Electricity and circuits	To make a simple circuit and To identify conductors and insulators	Find out about the Uttarakhand floods. Collect pictures from the internet and make a presentation.	Prepare a science dictionary.			V	V	<ul style="list-style-type: none"> Acquire the knowledge of sources of electricity from available resources in their surroundings. Differentiation between conductors and insulators Construction and working of electric circuits Understands the difference between natural and artificial magnets Observation and identification of magnetic and non-magnetic materials Development of skill to make and preserve magnets. Using compass needle for finding directions
	13. Fun with magnets	To make a magnet out of an iron nail and observe its properties						V	
December	14. Water	To show evaporation and condensation	Find out about the Uttarakhand floods. Collect pictures from the internet and make a presentation.					V	<ul style="list-style-type: none"> spreading awareness to adopt rain water harvesting by understanding the availability of water on earth through water cycle Knowledge about different types of minimizing wastage of water. Explains the composition of air oxygen supports burning in air pollution.
	15. Air around us	To show the presence of oxygen and nitrogen in air						V	



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CLASS: 6

January	16. Garbage in, garbage out	Making of compost in the school garden.							V	<ul style="list-style-type: none"> Makes efforts to protect environment, e.g., minimizing wastage of food, water, electricity and generation of waste; spreading awareness to adopt rain water harvesting; care for plants, etc. Explains processes and phenomenon of preparation of vermicomposting.
February	Revision for final exam									



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Month-wise Syllabus (2020-21)

CLASS: 6

SUBJECT: SOCIAL SCIENCE

Month	CHAPTERS	Map Skills/lab activity	Subject Enrichment Activity	Multiple Assessment	Term 1		Term 2	Annual Exam	Learning outcomes
					PT- I	Half yearly Exam	PT-II		
APRIL / MAY	Ch-1- What where, How and When? (History)	Explanation of solar system through model	1- Paste pictures of early people	Prepare a model of solar system.	✓	✓			<ul style="list-style-type: none"> Learners would be able to know the significance of history in life. Students would be able to recognize the solar elements with the reference of earth. Familiarization of students with diverse culture such as food, language and clothes etc.
	Ch-2- On the Trail of the Earliest People (History)		2- Draw solar system		✓	✓			
	Ch-1- The Earth in the Solar System (Geography)		3- Ask students to bring food of different states.		✓	✓			
	Ch-1- Understanding Diversity (Civics)				✓	✓			
JUNE	Ch-3- From gathering to Growing Food (History)								<ul style="list-style-type: none"> Learners would be able to know the various basis and types of discrimination. Students would be able to know architect of earliest cities. Understanding of broad developments during ancient period e.g. hunting gathering stage, the beginning of agriculture, the first cities on the Indus etc. and relates the developments
	Ch-2- Diversity and Discrimination (Civics)		1- Group puzzles 2-Role play			✓		✓	
	Ch-4- In the Earliest Cities (History)					✓			



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CLASS: 6

									occurring in one place with another.
JULY	Ch-5 What Books and Burial Tell us (History) Ch-2- Globe: Latitudes and Longitudes (Geography) Ch-3 What is Government (Civics) Ch-6- Kingdoms, Kings and an Early Republic (History) Ch-3 Motions of earth	Explanati on of longitude and latitude through Globe	1-Make globe model. 2-Skit in classroom on working of government. 3-paste different types of map			✓		✓	<ul style="list-style-type: none"> Identifies different types of sources (archaeological, literary etc.) and describes their use in reconstruction of history of this period. Identifies latitudes and longitudes, e.g., poles, equator, tropics, States/UTs of India and other neighboring countries on globe and the world map. Understanding the role of government, especially at the local level. Identifies various levels of the government – local, state and union. Recognises distinctive features of early human cultures and explains their growth. Lists out significant Contributions of important kingdoms, dynasties with examples viz., Ashokan inscriptions, Gupta coins, Ratha temples by Pallavas etc. Locates directions on the flat surface and continents & oceans on the world map.
AUGUST	Ch-4 Maps (Geography) Ch-4- Key Elements of a Democratic	Explanati on of domains of earth	1-Collection of pictures of different domains of Earth			✓		✓	<ul style="list-style-type: none"> Analyses the functioning of rural and urban local government bodies in sectors like health and education. Locates physical features of India such as



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CLASS: 6

	Government (Civics) Ch-7 New Questions and Ideas (History) Ch-5- Major Domains of the Earth (Geography) Ch-5- Panchayati Raj (Civics)	by model.	2-Visit to Panchayat Samiti			✓			<ul style="list-style-type: none"> mountains, plateaus, plains, rivers, desert, etc. on the map of India. Recognizes that the earth is a unique celestial body due to existence of life, zones of the earth with special reference to biosphere. describes the functioning of rural and urban local government bodies in sectors like health and education.
SEPTEMBER	Ch-7 New Questions and Ideas (History) Ch-6- Rural Administration (Civics) Ch-7- Our Country: India (Geography)		1-Debate 2-Interviews						<ul style="list-style-type: none"> analyses basic ideas and values of various religions and systems of thought during ancient period. locates physical features of India such as— mountains, plateaus, plains, rivers, desert etc. on the map of India.
OCTOBER	Ch-7- Urban Administration (Civics) Ch-8- Ashoka, The Emperor who gave up war (History)		1-Prepare a chart or in N.B draw major landforms 2- Quiz puzzles				✓	✓	<ul style="list-style-type: none"> Students will have knowledge of the issues taken care of by the local government in urban areas. Be able to identify the appropriate authorities to engage with and to address civics issues in their neighbourhood. lists out significant contributions of important kingdoms, dynasties with examples viz., Ashokan inscriptions,



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									Gupta coins, Ratha temples by Pallavas etc.
NOVEMBER	Ch-9- Vital villages, Thriving towns (History) Ch-8- India: Climate, Vegetation and Wildlife (Geography) Ch-6- Major Landforms of the Earth (Geography)	Different types of Climate through Map	1- Collection of outdated coins stamps etc. and gather information. 2-project work	Classify all landforms on chart paper.			✓ ✓	✓ ✓	<ul style="list-style-type: none"> synthesizes information related to various historical developments. Learn about seasons in India, types of vegetation in India and importance of forest or wildlife. Define several different types of common landforms. Identify and locate various types of landforms around the United States.
DECEMBER	Ch-10- Traders, Kings and pilgrims (History) Ch-8- Rural Livelihood (Civics) Ch-11- New Empires and Kingdoms (History)		1-locate important pilgrimage centers on map. 2- exhibition					✓ ✓	<ul style="list-style-type: none"> Describes the implications of India's contacts with regions outside India in the fields of religion, art, architecture, etc. Describes factors responsible for availability of different occupations undertaken in rural and urban areas.
JANUARY	Ch-12- Buildings, paintings and Books (History) Ch-9- Urban Livelihood (Civics)		1-Visit to Delhi Museum/ any historical places. 2-Survey of urban areas.					✓	<ul style="list-style-type: none"> Synthesizes information related to various historical developments. Describes factors responsible for Availability of different Occupations undertaken in rural and urban areas.



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CLASS: 6

FEBRUARY

Revision+ Annual
Exam



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Month-wise Syllabus (2020-21)

CLASS: 6

SUBJECT: COMPUTER

Month	Chapters	Practical	Project/Activities	Term I		Term II		Learning Outcomes
				PT-1	Half yearly Exam	PT-2	Annual Exam	
April	Chapter 1 Computers: Categories and Languages	<ul style="list-style-type: none"> Classification of Computer on the basis of Generations. Computer Languages. 		√	√			<ul style="list-style-type: none"> Identification of Computer Hardware and I.C. Understands the basis of classification and technologies used in generations of computer. Will discover and develop the sense and approach of computer languages.
May	Chapter 2 File Management: Organisation of Data	<ul style="list-style-type: none"> Copy or Move Data Transferring Data from one device to another Working with Files. 	Prepare presentation on Operating systems and computer languages.	√	√		√	<ul style="list-style-type: none"> Able to manage files on different storage media.
June	Summer Holidays	Revision Chapter 1 and 2						
July	Chapter 3 Word Processor : Tabular presentation	Working with Table			√			<ul style="list-style-type: none"> Able to write letter for mass publication and maintain and edit the tabular Data.
August	Chapter 4 Word Processor : Mail Merge Chapter 5	Mail Merge. Views, Animation, Transitions, Insert Picture,			√			<ul style="list-style-type: none"> Able to make professional Presentation.



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	Presentation: Visual Effects (MS Power Point)	Audio and Video.						
September	Chapter 6 Game Creation in Scratch	Events, Motion, Looks and Sound Effects If else, Loops Game Building	Prepare (Game) project given on by using Scratch.			√		<ul style="list-style-type: none"> Acquire skills of creating animation and interactive Games .
October	Chapter 7 HTML: An Introduction	Elements and Attributes Basic Text formatting Tags	Create Website			√		<ul style="list-style-type: none"> Acquire skills of designing web page using basic elements.
November	Chapter 8 Internet: Online Surfing	Online Safety, e-mail, e-commerce, Google Drive, Online transactions and Blogs, Podcast					√	<ul style="list-style-type: none"> Able to work with e-mail and work on website.
December	Chapter 9 Animation, Morphing and sound	Tween motion and Shape Tween					√	<ul style="list-style-type: none"> Exhibits creativity in designing and creating 2D animation
January	Chapter 9 Animation, Morphing and sound	Animation and controlling by using Flash software.	Create a timeline animation using various layers, tweening and transformation.					<ul style="list-style-type: none"> Acquire skills of controlling and designing animation.
February	Revision Work+ Annual examination							



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Month-wise Syllabus (2020-21)

CLASS: 6

SUBJECT: GENERAL KNOWLEDGE

Month	Chapters	Moral Education	Term I		Term II	
			PT- I	Half yearly Exam.	PT-II	Annual Exam.
APRIL	Self-Awareness, India's Contribution to the world, Jewels of India, Incredible Achievers of India and National Awards	Ch-1 A Prayer Ch-2 Footprints in the sand		√		
MAY	Our Unique India, Our Tricolor and Constitution of India.	Ch-3 Face the problems		√		
JUNE	Cities on River Banks, Statue of Unity and First Females of India.	Ch-4 Heaven and Hell		√		
JULY	Social Workers of India, World Organizations, Our Presidents, Our Great Freedom Fighters, Yoga for Fitness and Yoga at Home.	Ch-5 Qualities of a leader Ch-6 Dare to Dream		√		
AUGUST	Indian Tribes, The Human Body, Revolutions in India, Nature's Fury, Natural Calamities and Disasters and Flora and Fauna.	Ch-7 Ambition Ch-8 Together we shall triumph		√		
SEPTEMBER	Desert Dwellers and Famous Symbolic Birds	Ch-9 Parable of the pencil Ch-10 Humility		Half-yearly exam		



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OCTOBER	The magical Solar System, India in Space, Important Measuring Devices, Renowned Scientists, Useful tools and Popular Banks in India.	Ch-11 Being Responsible Ch-12 Compassion for the Needy				√
NOVEMBER	It's all about Money, Honey!, RBI and Currency, Countries, Capitals and Currencies, Important Days, Reason with Me, Logical Reasoning, Analogy, Direction test and Data Analysis and Ranking.	Ch-13 Think before you speak Ch-14 Story of two friends				√
DECEMBER	Blood relations, Riddles, Folk Dances of India, Hyphenated words, Words of Wisdom, Grammar Time-Sobriquets, Popular Acronyms, Books and their Authors and Sources of Food.	Ch-15 Colours of a Rainbow Ch-16 Love for one's Country				√
JANUARY	Dried Fruits, Indian Spices, Legends of Sports, Adventurous Sports, Architecture Marvel of India, Art & Craft and Ology.	Ch-17 Saving Animals Ch-18 Famous Personalities				√
FEBRUARY	Mythical Creatures, Virtual World and Happiness.	Ch-19 Learning life Skills				√
MARCH	Revision	Annual exam				