



N.K. BAGRODIA PUBLIC SCHOOL

SECTOR-9, AHINSA MARG, ROHINI, DELHI-110085

SYLLABUS – CLASS 6

SESSION: 2023 - 2024

SUBJECT	APRIL TO SEPTEMBER	OCTOBER TO FEBRUARY
ENGLISH	<p>TERM - 1</p> <p>APRIL</p> <p>Literature- Ch-1 Friends Forever Assignment 1 (Pre Reading), Assignment 2 (Textual and comprehension questions) Ch-2 A Country Childhood Assignment 3 (Pre Reading), Assignment 4 (Textual and comprehension questions) Grammar- Sentence and it's analysis, Articles, Subject Verb Agreement Grammar Book- Sentence and it's analysis (Pages 1-12) Articles Pages 29-34) Subject Verb Agreement (Pages 103-110) Assignment 5 (Subject Verb Agreement) Assignment 6 (Articles) Writing- Invitation, Diary Entry Assignment 7 (Practice Question-Diary Entry) Assignment 8 (Writing an Invitation) Subject Enrichment Activity-Speaking Activity:Cherished Moments of Friendship</p> <p>MAY</p> <p>Grammar- Quantifiers, Nouns & Pronouns Grammar Book- Nouns (Pages 13-19) Pronouns (Pages 35-47) Assignment 9 (Nouns) Assignment 10 (Pronouns) Writing- Character Sketch Assignment 11 (Sample and Practice Character Sketch) Subject Enrichment Activity: Writing Activity: Creating a Lotus Diagram</p> <p>JULY</p> <p>Literature- Ch-3 The Burning Trail Assignment 12 (Pre Reading), Assignment 13 (Textual and comprehension questions) Poem-1 A Little Boy's Dream Assignment 14 (Pre Reading), Assignment 15 (Textual and RTC questions)</p>	<p>TERM - 2</p> <p>OCTOBER</p> <p>Literature- Ch-7 Pandora's Box Assignment 29 (Pre Reading), Assignment 30 (Textual and comprehension questions) Grammar- Apostrophe, Prepositions, Punctuation Grammar Book- Prepositions (Pages 119-126) Punctuation (Pages 135- 137) Assignment-31(Prepositions) Writing- Notice Writing & Formal letter Assignment-32,33(Sample and Practise-Notice Writing for an Event & Formal letter) Supplementary Reader- Part 3 'The Story of Ali Baba and the Forty Thieves' Assignment-34 (The Story of Ali Baba and the Forty Thieves) Subject Enrichment Activity-Speaking Activity:Rapid Fire Trip(Pg95,Pg141)</p> <p>NOVEMBER</p> <p>Literature- Ch-8 The Wizard of Oz (play) Assignment 35(Pre Reading), Assignment 36 (Textual and comprehension questions) Grammar- Prefixes and Suffixes, Direct and Indirect Speech Grammar Book- Direct and Indirect Speech (Pages 138- 142) Assignment 37 (Direct and Indirect Speech) Writing- Picture composition, Story Writing Assignment 38 (Picture Composition) Subject Enrichment Activity-Newspaper Activity:Be a Reporter</p> <p>DECEMBER</p> <p>Literature- Poem- Be a Friend Assignment 39(Pre Reading), Assignment 40 (Textual and comprehension questions) Writing- Paragraph Writing Assignment 41(Paragraph Writing) Art Integrated Activity-Reconstructing Knowledge: Knowing Ancient Civilization</p> <p>JANUARY</p>

	<p>Grammar- Sentences and Clauses, Adjectives Grammar Book- Adjectives (Pages 20- 28) Assignment 16 (Adjectives) Writing- Message Writing Assignment 17 (Sample and Practice Message Writing), Supplementary Reader- Part 2 ‘The Story of Aladdin and the Wonderful Lamp’ Assignment 18 (Supplementary Reader : Part-2) Subject Enrichment Activity- Reading Activity: Learning Text Styles- Information Report</p> <p>AUGUST Literature- Ch- 4 India and its Scientific Glory Assignment 19 (Pre Reading), Assignment 20 (Textual and comprehension questions) Ch 6: The Detective Assignment 21 (Pre Reading), Assignment 22 (Textual and comprehension questions) Grammar- Modals, Types of Verbs, Tenses Grammar Book- Types of Verbs (Pages 48- 56) Tenses (Pages 57- 96) Assignment 23 (Types of Verbs) Assignment 24 (Tenses) Supplementary Reader- Ch- 7, 8 Assignment 25 (Supplementary Reader- Ch- 7, 8) Writing Skill: Story Writing Assignment 26 (Sample and practice Story Writing) Assignment 27 (Sample and practice Informal letter) Art Integrated Activity- Rescue Operation: DIY - Birdhouse</p> <p>SEPTEMBER Grammar- Conjunctions & Adverbs Grammar Book- Conjunctions (Pages 127- 134) Adverbs (Pages 111- 118) Assignment 28 (Conjunctions)</p>	<p>Literature- Ch-10 The Naive Friend Assignment 42(Pre Reading), Assignment 43 (Textual and comprehension questions) Grammar- Active Passive Voice Grammar Book- Active Passive Voice (Pages 97- 102) Assignment 44 (Active and Passive Voice) Supplementary Reader- Part 4 ‘The Enchanted Horse’ Assignment 45(Part 4 ‘The Enchanted Horse’)</p> <p>FEBRUARY Grammar- Phrasal Verbs, Fixed expression Grammar Book- Fixed expression (Pages 154- 161) Fun Activity based on usage of Phrasal Verbs</p>
HINDI	<p>अप्रैल- मई वसंत- पद्य 1 वह चिड़िया जो 1 कार्यपत्रिका- पठित पद्यांश (योग्यता आधारित)</p>	<p>अक्तूबर वसंत- पद्य 10 झाँसी की रानी 17 कार्यपत्रिका- पठित पद्यांश</p>

गद्य 2 बचपन
 2 कार्यपत्रिका- मूल्यपरक
गतिविधि – अपने बचपन की तस्वीरों व घटनाओं का कोलाज बनाना
 गद्य 3 नादान दोस्त
 3 कार्यपत्रिका- योग्यता आधारित, वस्तुपरक
गतिविधि- ‘कहानी सुनाना: एक कला’
 (विभिन्न साहित्यकारों की कहानियों की अपने शब्दों में अभिव्यक्ति)
 रामायण- पाठ 1-महर्षि वाल्मीकि को रामायण लिखने की प्रेरणा
 4 कार्यपत्रिका- पाठ्यपुस्तक आधारित वर्णनात्मक प्रश्न
 पाठ 2-आदिकांड
 5 कार्यपत्रिका- पाठ्यपुस्तक आधारित वर्णनात्मक प्रश्न
 व्याकरण- भाषा और व्याकरण
 विलोम शब्द (1-20)
 6 कार्यपत्रिका- वस्तुपरक रचनात्मक लेखन – अनुच्छेद लेखन
 ('विज्ञापन की दुनिया' विषय पर अनुच्छेद लेखन)
जुलाई
 वसंत
 पद्य 4 चाँद से थोड़ी सी गप्पें
 7 कार्यपत्रिका- पठित पद्यांश
 गद्य 6 पार नज़र के
 8 कार्यपत्रिका- मूल्यपरक
गतिविधि- धरती का नमूना तैयार करके 'हमारी धरती' विषय पर कविता सुनाना
 परियोजना कार्य- (रामायण) पाठ-3 अयोध्या कांड , पाठ-4 अरण्यकांड- चित्र आधारित पात्र परिचय
 व्याकरण – संज्ञा, पर्यायवाची शब्द (1-20)
 9 कार्यपत्रिका- वस्तुपरक रचनात्मक लेखन- पत्र (अनौपचारिक)
 10 कार्यपत्रिका- योग्यता आधारित (अनौपचारिक पत्र- मित्र द्वारा जन्मदिन पर उपहार भेजे जाने पर धन्यवाद पत्र)
अगस्त
 वसंत
 पद्य 7- साथी हाथ बढ़ाना
 11 कार्यपत्रिका- पठित पद्यांश
 गद्य 8- ऐसे-ऐसे (केवल नाट्य अभिनय)
 गद्य 9 -टिकट अलबम
 12 कार्यपत्रिका- मूल्यपरक
गतिविधि- पुराने टिकट/ सिक्कों की अलबम बनाना
 बाल रामायण- पाठ 5 किष्किंधा कांड

गतिविधि- अभिव्यक्ति कोना (देशभक्ति आधारित रचनात्मक कार्य)
 गद्य 12- संसार पुस्तक है
 18 कार्यपत्रिका- मूल्यपरक
गतिविधि- निर्माण की कहानी (बीज से वृक्ष बनने की कहानी सुनाना)
 रामायण
 पाठ 6 सुंदरकांड
 19 कार्यपत्रिका -वर्णनात्मक व्याकरण - सर्वनाम व उसके भेद
 20 कार्यपत्रिका- वस्तुपरक रचनात्मक लेखन- पत्र लेखन (औपचारिक)
 (छात्रवृत्ति प्राप्त करने हेतु प्रधानाचार्य को पत्र)
नवंबर
 वसंत
 पद्य 13-में सबसे छोटी होऊँ
गतिविधि- विद्यार्थियों द्वारा अपनी इच्छा चित्र के माध्यम से बताना
 21 कार्यपत्रिका- पठित पद्यांश
 पाठ 14 लोकगीत(परियोजना कार्य - पत्रक (केटेलौग) बनाना- भारत के मानचित्र में विभिन्न राज्यों के लोकगीतों को दर्शाना, लोकगीत व लोकगीत गायकों के नाम, विभिन्न भारतीय राज्यों के नृत्य के चित्र व नाम)
 व्याकरण- विशेषण
 रचनात्मक लेखन- संवाद लेखन
 22 कार्यपत्रिका - (संवाद- शहरों में बढ़ते प्रदूषण के विषय में पिता और पुत्र के बीच हुई बातचीत को संवाद रूप में लिखना)
दिसंबर
 वसंत-
 गद्य पाठ-15 नौकर
 23 कार्यपत्रिका- मूल्यपरक
गतिविधि- ('सादा जीवन, उच्च विचार' विषय से संबंधित उद्धरण लिखकर 'बुकमार्क' तैयार करना)
 बाल रामायण- पाठ 7-युद्ध कांड (वानर सेना का प्रस्थान – रावण सेना का अंत)
 24 कार्यपत्रिका- वर्णनात्मक व्याकरण- वाक्यांशों के लिए एक शब्द (1-20)
 रचनात्मक लेखन- अनुच्छेद
 25 कार्यपत्रिका- योग्यता आधारित
जनवरी-फरवरी
 वसंत -पद्य 16- वन के मार्ग में
गतिविधि- कहानी बुनना (पद्य से गद्य रूप में)
 26 कार्यपत्रिका- पठित पद्यांश
 गद्य पाठ-17 साँस-साँस में बाँस
 27 कार्यपत्रिका- मूल्यपरक

	<p>13 कार्यपत्रिका- पाठ्यपुस्तक आधारित वर्णनात्मक प्रश्न व्याकरण- उपसर्ग, प्रत्यय 14 कार्यपत्रिका- वस्तुपरक रचनात्मक लेखन- संवाद लेखन 15 कार्यपत्रिका- योग्यता आधारित (संवाद- बसों की कुव्यवस्था को लेकर दो सखियों के बीच हुई बातचीत को संवाद रूप में लिखना) पुनरावृत्ति</p> <p>सितंबर वसंत गद्य 11- जो देखकर भी नहीं देखते 16 कार्यपत्रिका- वस्तुपरक, मूल्यपरक गतिविधि- स्पर्श 'स्पर्श द्वारा चीजों को पहचानना, महसूस करना और उनका वर्णन करना' (उदाहरण- विभिन्न पौधों की पत्तियों व फूलों को छूकर पहचानना व उनका वर्णन करना) व्याकरण – अपठित गद्यांश रचनात्मक लेखन- चित्र वर्णन</p>	<p>रामायण -युद्ध कांड (लक्ष्मण पुनः मूर्च्छित- राम का राजतिलक) 28 कार्यपत्रिका- योग्यता आधारित व्याकरण- अपठित गद्यांश रचनात्मक लेखन- चित्र वर्णन पुनरावृत्ति</p>
SANSKRIT	<p>एन के बगरोडिया पब्लिक स्कूल रोहिणी सत्र 2023-2024 पाठ्यक्रम कक्षा षष्ठी संस्कृतम् पाठ्य पुस्तक - रुचिरा (भाग 1) एन सी आर टी नवीनतम संस्करण</p> <p>*अप्रैल* पाठ 1. शब्दपरिचय: - 1 पाठ 2. शब्दपरिचय: - 2 व्याकरण - सामान्य *विभक्ति परिचय* - प्रथमा से चतुर्थी) संख्या - (पुल्लिंग) - 1 से 20</p> <p>*मई* पाठ 3. शब्दपरिचय: व्याकरण - सामान्य *विभक्ति परिचय* (पञ्चमी से संबोधन) *अनुवाद कार्य* - हिंदी से संस्कृत *सर्वनाम शब्द* - किम् एवं एतद् (तीनों लिङ्गों एवं तीनों वचनों में) कः कौ के का के काः किम् के कानि</p> <p>एषः एतौ एते एषा एते एताः एतत् एते एतानि पाठ 4. विद्यालयः (परियोजना कार्य - *5 अंक*) *मम विद्यालयः* शीर्षक के अंतर्गत विद्यालय से संबंधित किन्हीं 10 वस्तुओं के</p>	<p>*अक्टूबर* पाठ 9 क्रीडास्पर्धा पाठ 10. कृषिका कर्मवीराः (परियोजना कार्य - *अंक 5*) *किसान, खेत गांव* विषय पर *वर्ग पहेली* सुलझाइए। (कापी में) *(यह पाठ पाठ्यक्रम का भाग नहीं होगा ।)*</p> <p>*नवंबर* पाठ 11 पुष्पोत्सवः व्याकरण - *संधि कार्य* (केवल पाठ में आने वाले शब्दों की संधि एवं विच्छेद)</p> <p>*दिसंबर* PT 2 पाठ 12 दशमः त्वम् असि व्याकरण - *पूरणी संख्या* 1 से 10 तक (पुल्लिंग) पाठ 13 विमानयानं रचयाम (*मौखिक* *गतिविधि* - *अंक 5*) *श्लोकों का उच्चारण* कीजिए एवं *उनका अर्थ* भी बताइए। *(यह पाठ पाठ्यक्रम का भाग नहीं होगा ।)*</p> <p>*जनवरी* पाठ 14 अहहः आः च पाठ 15 मातुलचन्द्र ! व्याकरण - *शब्द रूप*-(नर, रमा, मित्रम्) *धातु रूप* - गम्, भू, दृश् *(लट्, लृट्, लङ्ग,* लकार)</p>

	<p>संस्कृत नाम लिख कर, उनका सचित्र आकर्षक *डिजिटल शब्द कोश* बनाइए *या कॉपी* में कीजिए। *(यह पाठ पाठ्यक्रम का भाग नहीं होगा।)*</p> <p>*जुलाई* PT 1 पाठ 5. वृक्षाः (अन्वय सहित) व्याकरण - *अव्यय शब्द* - अत्र, तत्र, कुत्र, कदा, अपि, श्वः, हयः, प्रातः, सह, च</p> <p>*अगस्त* पाठ 6 समुद्रतटः पाठ 7 बकस्य प्रतीकारः प्रत्यय - क्त्वा, ल्यप्, तुमुन् उदाहरण सहित व्याकरण - *शब्द रूप* (बालकः, बालिका, पुष्पम्), *धातु रूप* (पठ्, लिख्, हस् - *लट्* एवं *लृट् लकार*)</p> <p>*सितंबर* *प्रथम सत्र परीक्षा* (पत्र लेखन, चित्र वर्णन, अपठित गद्यांश, संवाद पूर्ति, कथा पूर्ति अभ्यास पत्रिकाएं) पाठ 8 सक्तिस्तबकः *श्रवण कौशल गतिविधि* - *अंक 10* संस्कृत भाषा में किसी कथा का श्रवण कर उस पर आधारित प्रश्नों के उत्तर लिखित रूप में दीजिए।</p>	<p>*फरवरी* *गतिविधि - अंक 5* *संस्कृत भाषा में* गाकर *जन्मदिन शुभकामना* संदेश देते हुए *वीडियो* बनाइए और भेजिए या कक्षा में सुनाइए।</p> <p>*अभ्यास पत्रिकाएं* व्याकरण - *(पत्र लेखन, चित्र वर्णन, अपठित गद्यांश, अन्वय, संवाद पूर्ति, कथा पूर्ति)*(ये सभी पाठ्यक्रम का भाग होंगे।)* फरवरी - मार्च *वार्षिकी परीक्षा*</p> <p>जुलाई - *PT 1 पाठ्यक्रम* (अंक 20) - पाठ 1, 2, संख्या 1-20 (पृ. 1-4 तीनों लिंग) चित्र वर्णन, दिसंबर - *PT 2 - पाठ्यक्रम* (अंक 20) - पाठ 8, 9, प्रत्यय (क्त्वा, ल्यप्, तुमुन्), चित्र वर्णन सितंबर - *प्रथमा सत्रीया परीक्षा* (80 अंक) *अपठित अवबोधनम्* - (10 अंक) *रचनात्मक कार्यम्* - (15 अंक) पत्र लेखनम्, चित्र वर्णनम्, संवाद पूर्ति: *अनुप्रयुक्त व्याकरणम्* - (25 अंक) संख्या, सर्वनाम शब्द, अव्यय शब्द, प्रत्यय, शब्द रूप, *पठित अवबोधनम्* - (30) पठित गद्यांश, पद्यांश, नाट्यांश, अन्वय, कथा पूर्ति, विलोम शब्द, उचित मेलनम् पाठ - 2,3,5,6,7</p> <p>*वार्षिकी परीक्षा* - फरवरी - मार्च (80 अंक) *अपठित अवबोधनम्* - (10 अंक) *रचनात्मक कार्यम्* - (15 अंक) पत्र लेखनम्, चित्र वर्णनम्, संवाद पूर्ति: *अनुप्रयुक्त व्याकरणम्* - (25 अंक) शब्द रूप, धातु रूप, प्रत्यय, संधि, पूरणी संख्या *पठित अवबोधनम्* - (30) पठित गद्यांश, पद्यांश, नाट्यांश, अन्वय, प्रश्न निर्माण, कथा पूर्ति, प्रसंगानुसार शब्दार्थ पाठ - 9,11,12,14,15</p>
FRENCH	<p>BOOK: APPRENONS LE FRANCAIS : Cahier d'exercices VOLUME : 2</p> <p>APRIL - MAY LESSON -1 - Voilà le frere et la soeur de Manuel LESSON 2 - A La cafeteria Cahier d'exercices (Lesson 1 and 2)</p>	<p>OCTOBER LESSON 7 - Dans un grand magasin And Cahier d'exercices</p> <p>NOVEMBER LESSON8 -LES REPAS And Cahier d'exercices</p> <p>DECEMBER LESSON 9 - Ma Maison And Cahier d'exercices</p>

	<p>JULY</p> <p>LESSON -3 - Mon pays - La France Cahier d'exercices</p> <p>LESSON 4 - Les parents de Manuel And cahier d'exercices</p> <p>AUGUST LESSON 4 - Les parents de Manuel (suite) And Cahier d'exercices</p> <p>LESSON 5 - C'est Noel And Cahier d'exercices</p> <p>SEPTEMBER LESSON 6 - Allons à l' ecole And Cahier d'exercices</p> <p>Syllabus for PT1 Lesson 1 - Voila le frere et la soeur de Manuel Lesson 2 - A la cafeteria And Cahier d'exercices</p> <p>Mid Term Lesson 1-Voilà le frère et la soeur de Manuel Lesson 2-À la cafétéria Lesson3-Mon pays la France Lesson 4-Les Parents de Manuel Lesson 5 -C'est Noël And cahier d'exercices</p>	<p>JANUARY LESSON 10 - Une Lettre De Rouen</p> <p>FEBRUARY LESSON - 10 - Une lettre De Rouen suite Cahier d'exercices</p> <p>Syllabus for PT2 Lesson 6 - Allons a l' ecole Lesson 7 - Dans un grand magasin</p> <p>Syllabus for Final Exam Lesson 4- Les Parents de Manuel Lesson 5 - C'est Noël Lesson6- Allons à l'école Lesson7 - Dans un grand magasin Lesson8- Les repas Lesson9 - Ma maison Lesson 10- Une lettre de Rouen And cahier d'exercices</p> <p>Activities for the session Presentez - vous La lecture Le Concours - Lesson 0 Le corps humain - le projet Les saisons L'ecoute</p>
MATHEMATICS	<p><u>April</u> Chapter 1 Knowing Our Numbers Chapter 4 Basic Geometrical Ideas</p> <p><u>May</u> Chapter 2 Whole Numbers</p> <p>Holidays Homework (Project- Various terminologies related to Circles)</p>	<p><u>October</u> Chapter 7 Fractions Chapter 8 Decimals</p> <p><u>November</u> Chapter 10 Mensuration</p> <p>Chapter 5 Understanding Elementary Shap</p> <p>Practical (Lab Activity- Paper folding meth form various pairs of lines) Presentation</p>

	<p>(Explanation of concept of area of polygons students)</p> <p><u>July</u> Chapter 2 Whole Numbers (Continued) Chapter 3 Playing with Numbers Practical (Lab Activity- Arrangement of sticks to form the Roman Numbers)</p> <p><u>August</u> Chapter 6 Integers Chapter 12 Ratio and Proportion</p> <p><u>September</u> Revision for Mid Term Examination Chapter 9 Data Handling</p>	<p><u>December</u> Chapter 5 Understanding Elementary Shapes (Continued) Chapter 11 Algebra</p> <p><u>January</u> Chapter 14 Practical Geometry Project (Fun with symmetrical figures)</p> <p><u>February</u> Revision for Final Term Examination</p> <p><u>Syllabus for PT 1</u> Chapter 1 Knowing Our Numbers Chapter 4 Basic Geometrical Ideas</p> <p><u>Mid-Term Syllabus</u> Chapter 1 Knowing Our Numbers Chapter 2 Whole Numbers Chapter 3 Playing with Numbers Chapter 4 Basic Geometrical Ideas Chapter 6 Integers Chapter 12 Ratio and Proportion</p>
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		<p><u>Syllabus for PT 2</u></p> <p>Chapter 7 Fractions</p> <p>Chapter 10 Mensuration</p> <p><u>Final Term Syllabus</u></p> <p>Chapter 3 Playing with Numbers Chapter 5 Understanding Elementary Shapes Chapter 6 Integers Chapter 7 Fractions Chapter 8 Decimals Chapter 9 Data Handling Chapter 10 Mensuration Chapter 11 Algebra Chapter 14 Practical Geometry</p>
SCIENCE	<p><u>TERM 1</u></p> <p>APRIL - MAY</p> <p>L1- FOOD: WHERE DOES IT COME FROM?</p> <p>Sub topic : Edible parts;Ingredients,parts of plants ;types of animals</p> <p>L-1 Assignment (Competency Based, Subjective and Case study based)</p> <p>Activity:</p> <p>a)To identify the various parts of the plant that we eat in our daily life.</p> <p>b) To study the different stages of germination</p> <p>L2- COMPONENTS OF FOOD</p> <p>Sub topic :Different components of food and their tests; dietary fibres, balanced diet, deficiency diseases</p>	<p>08-09-22</p> <p>TERM II</p> <p>SEPTEMBER</p> <p>L13- FUN WITH MAGNETS</p> <p>Sub topic: Discovery of magnets ; magnetic and non magnetic materials ;finding direction with help of magnet; magnetic compass ;making your own magnet; attraction and repulsion between magnets ;storing of Magnets.</p> <p>L 13- Assignment (Competency Based, Subjective and Case study based)</p> <p>Activity :Demonstration of properties of magnets</p>

	<p>L2- Assignment (Competency Based, Subjective and Case study based)</p> <p>Activity- Nutritional Mela</p> <p>a)Share the nutritional value data of any one of your favourite food items with your classmates.</p> <p>b)Demonstration of various test to identify different components of food.</p> <p>JULY</p> <p>L 6- CHANGES AROUND US</p> <p>Sub topic: Reversible and Irreversible changes ;</p> <p>L6- Assignment (Competency Based, Subjective and Case study based)</p> <p>Activity:a)Demonstration to show the difference between reversible and Irreversible changes</p> <p>b) Magic show by students to show chemical changes</p> <p>L 5- SEPARATION OF SUBSTANCES</p> <p>Sub topic: Methods of separation i.e hand picking t,hreshing, winnowing ,Seiving ,sedimentation decantation and filtration; evaporation, condensation and saturated solution</p> <p>L5- Assignment (Competency Based, Subjective and Case study based)</p> <p>ACTIVITY- Taking over challenges- Discovering my potential</p> <p>VISIT TO THE SCIENCE LAB- MAKING 3-D MODEL OF ANY APPARATUS THAT YOU SAW.</p> <p>AUGUST</p>	<p>OCTOBER</p> <p>L 4- SORTING MATERIALS INTO GROUPS</p> <p>Sub topic: Objects around us ;properties of Material :appearance ,hardness, soluble &insoluble ;objects may float or sink in water ;transparency</p> <p>L 4- Assignment (Competency Based, Subjective and Case study based)</p> <p>Activity: To check solubility and misciblty of various substances.</p> <p>L7- GETTING TO KNOW PLANTS</p> <p>Sub topic: Herbs,shrubs and trees ;Creepers and climbers ;stem; parts of leaves; parts of flower ;transpiration; types of roots</p> <p>L7- Assignment (Competency Based, Subjective and Case study based)</p> <p>Activities-</p> <ol style="list-style-type: none"> 1. DISSECTING A FLOWER TO STUDY IT'S PARTS. 2. LEAF AUTOGRAPH <p>NOVEMBER</p> <p>L 11- LIGHT, SHADOWS AND REFLECTIONS</p> <p>Sub topic: Luminous and non luminous bodies ,transparent Opaque ,translucent bodies, shadow and it's characteristics, a pinhole camera ,Mirrors and reflections</p>
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	<p>L 9- LIVING ORGANISMS - CHARACTERISTICS AND HABITATS</p> <p>Sub topic: Organism and its surrounding ,Habitat, adaptation components of biotic and abiotic environment, different habitats :Terrestrial ,mountain region grassland, aquatic(Ponds & lakes)</p> <p>Activity: Activity to show the effect of some abiotic factors on the germination of seeds to form young plants.(sunlight,no sunlight,air,water,excess water,very little water)</p> <p>L9-Assignment (Competency Based, Subjective and Case study based)</p> <p>L 12- ELECTRICITY AND CIRCUITS</p> <p>Sub topic: Electric cell ,bulb connected to electric cell, electric circuit, electric switch ,electric conductors and insulators</p> <p>Activity: Making of circuits</p> <p>L 12- Assignment (Competency Based, Subjective and Case study based)</p> <p>Activities-</p> <ol style="list-style-type: none"> 1.Mind Map of Adaptations of animals 2. Design a habitat along with its Flora and Fauna 	<p>L 11- Assignment (Competency Based, Subjective and Case study based)</p> <p>Activity.</p> <ol style="list-style-type: none"> 1. To study rectilinear propagation of light 2. To make pinhole camera <p>L 3- FIBRE TO FABRIC(PROJECT BASED)</p> <p>ACTIVITY- Weaving</p> <p>DECEMBER</p> <p>L10- MOTION AND MEASUREMENT OF DISTANCES</p> <p>Sub topic: Story of transport ;standard units of measurement ;correct measurement of length ;measuring the line length of a curved line; types of motion.</p> <p>L 10- Assignment (Competency Based, Subjective and Case study based)</p> <p>ACTIVITIES</p> <p>MEASUREMENT OF A CURVED LINE.</p> <p>L15- AIR AROUND US</p> <p>Sub-Topics: Composition of air; how is oxygen made available to plants and animals living in water; how is Oxygen replaced in the atmosphere?</p> <p>L8- Assignment (Competency Based, Subjective and Case study based)</p> <p>Activity: To study the presence of oxygen in air, air in empty bottle and soil.</p>
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	<p>JANUARY</p> <p>L8- BODY MOVEMENTS</p> <p>Sub topic: Human body and its movement, ball and socket joint ,pivtal joint ,Hinge joint, fix joint ,skeleton and it's parts, cartilage ,working of muscle, gait of animals ;,earthworm, snail ,cockroach ,fish and snake</p> <p>L8- Assignment (Competency Based, Subjective and Case study based)</p> <p>Activity:Making model of joints</p> <p>L14- WATER</p> <p>Sub topic: Where do we get water from ;water cycle; loss of water by plant; how are clouds formed; back to the oceans ;what is it rains heavily ?;what happens if it does not rain for a long time?; how can we conserve water; rainwater harvesting.</p> <p>L14- Assignment (Competency Based, Subjective and Case study based)</p> <p>FEBRUARY</p> <p>L14- WATER (TO BE CONTINUED)</p> <p>Assignment (Competency Based, Subjective and Case study based)</p> <p>Activity: to make project on rainwater harvesting</p> <p>ASSESSMENT SYLLABUS</p> <p>Periodic Test 1</p> <p>L1- Food - Where Does It Come From</p>
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SOCIAL SCIENCE	<p><u>Text Book Details:</u></p> <p><i>History- (N.C.E.R.T.) Our Past-I</i></p> <p><i>Civics- (N.C.E.R.T.) Social And Political Life</i></p> <p><i>Geography- (N.C.E.R.T.) The Earth Our Habitat</i></p> <p>April-May</p> <p><u>History</u></p> <p>1 What, Where, How and When?</p> <p>Subtopics-</p> <p>a) Finding out about the pasts.</p> <p>b) Where do people live?</p>	<p>September- October</p> <p><u>History</u></p> <p>6 New Questions and Ideas</p> <p>Sub-topics</p> <p>a) The story of the Buddha</p> <p>b) Upanishads</p> <p>c) Jainism.</p> <p>d) The Sangha</p> <p>e) Monasteries</p> <p>f) The system of ashramas</p> <p>Assignment (Competency Based, Subjective and Case study based)</p> <p><u>Civics</u></p>

	<p>c) Names of the land d) What does dates means Assignment (Competency Based, Subjective and Case study based)</p> <p>2 From Hunting -Gathering to Growing Food Project -Comparative study of tools or wheels used in modern and prehistoric time.</p> <p><u>Civics</u></p> <p>1 Understanding Diversity Class activity “ We Connect” Students will observe similarities and differences among themselves and teachers will facilitate the discussion by making them understand the significance of unity in diversity and respecting the same.</p> <p>2 Diversity and Discrimination Subtopics- a) Difference and prejudice b) Creating stereotypes c)Inequality and Discrimination d)On being discriminated against e) Striving for Equality Assignment (Competency Based, Subjective and Case study based)</p> <p>3 What is Government? Subtopics- a) Functions of the government b) Levels of government c) Laws and the government d) Types of government e) Democratic governments Assignment (Competency Based, Subjective and Case study based)</p>	<p>5 Panchayati Raj Subtopic a. Local self government b. Gram Sabha c. Work of Gram panchayat d. Funds for Gram panchayat e. Three Tier system of Panchayati Raj System Assignment (Competency Based, Subjective and Case study based)</p> <p><u>Geography</u></p> <p>5 Major Domains of the Earth Subtopics- a) Lithosphere b) Continents and Oceans c) Hydrosphere d) Atmosphere e) Biosphere-The domain of life Assignment (Competency Based, Subjective and Case study based)</p> <p>November- December <u>History</u></p> <p>7 Ashoka, The Emperor Who Gave Up War Sub -topics a) A very big kingdom= an empire. b) Dynasty c) How an empire different from kingdom d) Ruling an empire-Tribute e) Ashoka ,a unique ruler f) Ashoka war in Kalinga g) What was Ashoka dhamma? Assignment (Competency Based, Subjective and Case study based)</p> <p>8 Vital villages,thriving towns- Photomontage of coins used in the ancient period.</p>
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Geography

1 The Earth in the Solar System
A fun filled quiz to enhance the knowledge of students about our solar system.

2 Globe: Latitudes and Longitudes

Subtopics-

- a) Globe
- b) Axis, Equator, Parallels of latitudes.
- c) Important parallels of latitudes
- d) Heat zones of the earth.
- e) What are longitudes?
- f) Longitude and Time
- g) Why do we have Standard Time.

Assignment (Competency Based, Subjective and Case study based)

July- August

History

3 In the Earliest Cities

Sub-topics-

- a) The story of Harappa
- b) What was special about the cities?
- c) Houses, drains and streets
- d) Life in the city.
- e) New craft in the city
- f) Food for people and search for the raw materials
- g) A closer look of the Harappa town -Dholavira
- i) Mystery of the end.

Assignment (Competency Based, Subjective and Case study based)

4 What books and burials tell us - Case study of Giza Pyramids as a megalithic site through PPT.

5 Kingdoms, Kings and an Early Republic
Sub-topics

Civics

6 Rural administration

Subtopics-

- a) Area of the police station
- b) The work at the police station
- c) Maintenance of the land records.
- d) A new Law

Assignment (Competency Based, Subjective and Case study based)

Geography

6 Major landforms of the Earth

Subtopics-

- a) Internal and external Process
- b) Mountains
- c) Plateaus
- d) Plains

Assignment (Competency Based, Subjective and Case study based)

8 India Climate, Vegetation and Wildlife- Factopedia on endangered species With the aid of flashcards.

January- February

History

9 Traders, Kings and Pilgrims

Subtopics

- a. Story of silk Route
- b. The spread of Buddhism
- c. The quest of pilgrims

Assignment (Competency Based, Subjective and Case study based)

11 Buildings Paintings and Books - Probing architectural features of ancient stupas and rock cut temples.

Civics

7 Urban Administration

Subtopics-

<p>a) How some men became rulers. b) Varnas c) Janapadas and Mahajanapadas d) Taxes e) Changes in the agriculture f) A closer look-Magadha and Vajji. Assignment (Competency Based, Subjective and Case study based)</p> <p>10 New Empires and Kingdoms Subtopic Map Work on the areas controlled by Samudra Gupta.</p> <p><u>Civics</u></p> <p>4 Key Elements of a Democratic Government Subtopics- a) Participation b) Others way of participating c) Need to resolve conflicts d) Equality and Justice Assignment (Competency Based, Subjective and Case study based)</p> <p><u>Geography</u></p> <p>3 Motions of the earth Subtopics- a) Rotation and Revolution of the earth and its effects. b) Leap year and elliptical orbit c) Summer Solstice and Winter Solstice d) Equinox. Assignment (Competency Based, Subjective and Case study based)</p> <p>4 Maps Subtopics- a) Maps and types-Physical map,political maps,Thematic maps. b) Distance</p>	<p>a) Municipal Corporations and its functions b) The ward councillor and the administrative staff. c) How does municipal corporations earns its money d) A community protest. e) Case study of the Plague outbreak in Surat. Assignment (Competency Based, Subjective and Case study based)</p> <p>8 Rural Livelihood 9 Urban Livelihood (for chapter 8 and 9 Collage, presentation showing contrasting rural and urban livelihood)</p> <p><u>Geography</u></p> <p>7 Our Country India- Subtopic Map work on India's neighbouring countries and surrounding water bodies.</p>
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	c) Directions d) Symbols e) Sketch f) Plan Assignment (Competency Based, Subjective and Case study based)	
COMPUTER	<p>APRIL - MAY</p> <p>Ch -1 : PowerPoint 2019</p> <p>Ch- 2 : More on Excel 2019</p> <p>JULY- AUGUST</p> <p>Ch-3 : Formulas and Functions in Excel 2019</p> <p>Ch-4 : Animations in Krita</p> <p>SEPTEMBER- OCTOBER</p> <p>Ch-5 : Introduction to HTML5 and CSS3</p> <p>Ch-6 : Internet Services</p>	<p>NOVEMBER- DECEMBER</p> <p>Ch-7 : Algorithmic Intelligence</p> <p>Ch-8: Introduction to Programming</p> <p>JANUARY – FEBRUARY</p> <p>Ch-9: Python</p> <p>Ch-10: Intelligence and AI Approaches</p>
ART	<p>APRIL-MAY</p> <p>1.Elements of Art. 2.Still Life Composition. 3.Nature Study (Flower composition)</p> <p>JULY</p> <p>1.Nature Study (Birds study and Animal study) 2.Landscape(colour shading)</p> <p>AUGUST</p> <p>1.Human Body Proportion 2.Human Anatomy 3.Sketching of human figures.</p> <p>SEPTEMBER</p> <p>1.Portrait Study (famous personalities)</p>	<p>OCTOBER</p> <p>1.Rangoli designing (Paper, floral Or painted design) 2.Composition making.</p> <p>NOVEMBER</p> <p>1.Indian Folk Art (Warli, Madhubani)</p> <p>DECEMBER</p> <p>1.Poster designing (Any social topic)</p> <p>JANUARY</p> <p>1.Cartoon designing. 2.Picture collage.</p> <p>FEBRUARY</p> <p>1.Free hand designing..</p>
MUSIC	<p>APRIL -MAY</p> <p>1.Hindi and English prayer 2.Saraswati Vandana...</p>	<p>October-November</p> <p>1.Basic sargam on Harmonium 2.School Song 3.Bhajan</p>

	3.Acitivity...W.ExSolo Singing Competition July-September 1.Patriotic Song 2.Motivational Song 3.Basic Beats of Congo. 4 Activity Geet Pehchaano	4.Activity..Antarakshri January -February 1.Folk Song-Gujrati 2.Patriotic Song 3.Theory...Defination of Saptak Types of Saptak
DANCE	April – May 1.Folk dance of West Bengal – Raibenshe Is a genre of Indian folk martial dance form. 2Theory – Hasta Mudras 3.Flamenco dance style July – October 1.Folk dance of West Bengal – Raibenshe 2.Patriotic dance form – Indian contemporary style 3.Theory – Description of Taal	November – December 1.Folk dance form – Dandiya of Gujrat 2.Semi classical form – Saraswati Vandana January – February 1.Folk dance form – Chattisgarhi
INSTRUMENTAL	April -May 1.Sargam practice 2. 4beat & 8 beat practice 3. Mozart symphony no.25 July - September 1. Bollywood song ‘Maa’ 2. National Anthem 3. Raag Gawati	October - December 1. Annual Day 2. Christmas Jingle January - March 1. Bollywood Song ‘Ae Watan Watan..’ 2. Revision