

SWARNPRASTHA PUBLIC SCHOOL, SONIPAT

*Under the aegis of Indraprastha Education and
Charitable Society*

SYLLABUS 2021-22

CLASS- VII



The whole purpose of education is to turn mirrors into windows

SUBJECT: ENGLISH

LEARNING OBJECTIVES:

- To develop spellings and vocabulary of learners.
- To sharpen listening and speaking skills.
- Circle Time Activities to generate speaking skills.
- To be able to appreciate language with respect to writing and reading skills.
- To provide a framework for writing skills.
- To be able to develop life skills to handle everyday challenges.

TEXT BOOKS:

- MCB: New Communicate in English ()
- Activity Book: RatnaSagar
- Literature: RatnaSagar

MONTH	COMMUNICATE IN ENGLISH	ACTIVITY BOOK	LITERATURE	GRAMMAR	WRITING SKILL	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
APRIL (20)	Recap of Grammar concepts and Writing section will be taken for clarity 1.PLAY THE GAME ■ Section-1: Hopscotch ■ Section-2: Gulli-Danda ■ Section-3: The Echoing Green (Poem)	■ Unit-1: Play the Game	■ Ch-1 :Tigers Forever (Poem)	■ The Sentence ■ Nouns	■ Paragraph Writing ■ Formal Letter (Application)	■ Paragraph Writing on Importance of Sports ■ Collage Making on Indian Sportspersons ■ Extempore	■ Students would have improved their reading fluency skills through extensive reading ■ Students would have worked on their paraphrasing capabilities and develop paragraph in the word limit defined ■ Learners would have improved their speaking

MONTH	COMMUNICATE IN ENGLISH	ACTIVITY BOOK	LITERATURE	GRAMMAR	WRITING SKILL	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
							ability in English both in terms of fluency andcomprehensibility through speaking activity
MAY (17)	2. ON THE MOVE ■ Section-1: Those Six Days ■ Section-2: Around the World ■ Section- 3: A Trek Through the Himalayas (Poem)	■ Unit-2: On the Move	■ Ch-2 :The Magic Bon-bons ■ Ch-3 : The Seven Cream Jugs	■ Pronouns ■ Articles	■ Notice Writing ■ Paragraph Writing	■ Collection of information on Museums of the world	■ Learners would have worked on the ability to research and process information, and further present it ■ Proof reading skills would have been developed in the students through grammar
JULY (24)	3.A LAUGH RIOT ■ Section-1 Henry: A Chameleon	■ Unit-3: A Laugh Riot	■ Ch-4: A Song from the Suds (Poem) ■ Ch-5 : Idgah	■ Adjectives ■ Verbs (Transitive/ Intransitive)	■ Paragraph Writing	■ Poster Making onLaughter is the Best Medicine	■ Students would have developed their reading skills while comprehending and responding to questions asked

MONTH	COMMUNICATE IN ENGLISH	ACTIVITY BOOK	LITERATURE	GRAMMAR	WRITING SKILL	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
AUGUST (23)	4. ONE WORLD ■ Section-1: One Earth to One World ■ Section-2: The Stranger ■ Section-3: Where the Mind is without Fear (Poem)	■ Unit-4: One World		■ Tenses	■ Paragraph Writing	■ Paragraphon Save Environment	■ Students would have gained insight into the concept of globalization and the need of preserving resources ■ Learners would have researched on the topic and present it in the class
SEPTEMBER (23)	■ Revision – Half Yearly Examination						
OCTOBER (21)	5. HULLO, Mr GHOST Section-1: Sir Lawley's Ghost ■ Section-2: The Ghost of Christmas ■ Section3- The Little Green ■ Orchard (Poem)	■ Unit-5: Hullo, Mr Ghost	■ Ch-6 : Mowgli, the Wolf Child ■ Ch- 7 : Oft in the stilly night (Poem)		■ Informal Letter	■ Discussion on Ghosts, Ghost stories and writers ■ Work with Synonyms & Antonyms	■ Students would have heightend their awareness of correct usage of English grammar in writing and speaking., ■ Learners would have developed their vocabulary through the usage of synonyms & antonyms

MONTH	COMMUNICATE IN ENGLISH	ACTIVITY BOOK	LITERATURE	GRAMMAR	WRITING SKILL	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
NOVEMBER (18)	■ BUILDING BRIDGES ■ Section-1: Apologize ■ Section-2: On Being Sarah	■ Unit-6: Building Bridges	■ Ch-8 : The Strange Man's Arrival ., ■ Ch-10 :The Morning After (Poem)	■ Adverbs ■ Prepositions		■ Word Game ■ Extempore	■ Students would have enlarged their vocabulary through word game.
DECEMBER (23)	7. PICTURES OF THE PAST ■ Section-1: Salim and Tansen ■ Section-2: Mahabalipuram ■ Section-3: The Fabulous, Fabled Silk Road (Poem)	■ Unit- 7: Pictures of the Past	■ Ch- 11 : Leaving The Valley	■ Conjunctions ■ Voice	■ Diary Writing	■ Reminiscing the Past- Make a collage of used/ old Inland letters, postcards, stamps etc.to know about the past ■ Learning Idioms	■ Students would have emphasized on the importance of our past through varied sources and present it fluently and confidently in the class ■ Learning vocabulary would have helped the students to both improve their writing and speaking abilities
JANUARY (18)			■ Ch- 12: The Battle of Blenheim (Poem)			■ Recitation and research on the historical importance of battles	■ Students would have understood the background of the battles fought and the history they hold; discussions would have helped in the ability to research and present data publicly

MONTH	COMMUNICATE IN ENGLISH	ACTIVITY BOOK	LITERATURE	GRAMMAR	WRITING SKILL	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
FEBRUARY (21)			■ Revision - Annual Examination				
MARCH (13)			■ Annual Examination				

SUGGESTIONS TO THE PARENTS:

- To motivate students to revise the concepts on everyday basis.
- To encourage learners to read daily to enhance vocabulary and spellings.
- The students should practice in writing to avoid petty errors.

विषय: हिंदी

शिक्षण उद्देश्य-

- विद्यार्थियों में देवनागरी लिपि का ज्ञान-अंश समृद्ध करना
- विद्यार्थियों के शब्द- अंश को समृद्ध करना
- विद्यार्थियों की कल्पनाशक्ति व बोध शक्ति का विकास करना
- विद्यार्थियों को भाषा के शुद्ध रूप की पहचान व शुद्ध रूप का प्रयोग करना
- विद्यार्थियों को अपने विचारों तथा भावों को लिखते समय सुगठित करके प्रस्तुत करने में सक्षम बनाना

पाठ्य पुस्तक

- वसंत -11 (द्विमतज)
- व्याकरण- मैं और मेरा व्याकरण

महीना	पाठ-साहित्य/लेखन/व्याकरण/अपठित	शैक्षणिक क्रियाकलाप	अधिगम सम्प्राप्ति
अप्रैल	■ साहित्य पाठ-1 हम पंखी उन्मुक्त गगन के	■ क्या पंखी पालना उचित है? विषय पर अपने विचार लिखिए	■ विद्यार्थी स्वतंत्रता का महत्व समझेंगे।

महीना	पाठ-साहित्य/लेखन/व्याकरण/अपठित	शैक्षणिक क्रियाकलाप	अधिगम सम्प्राप्ति
	■ पाठ-2 दादी माँ ■ व्याकरण ■ संज्ञा,सर्वनाम,पर्यायवाची शब्द,विलोम शब्द	■ दादी माँ विषय पर स्वरचित कविता लिखिए। ■ अपने दैनिक जीवन से कोई 10 ■ संज्ञा व सर्वनाम छँटकर उनका वाक्य में प्रयोग करें।	■ 1.विद्यार्थी पूर्वजों का जीवन में महत्व और ग्रामीण परिवेश में मानव जीवन को जानेंगे। ■ शब्द अंश में वृद्धि होगी। ■ नाम वाले शब्दों व सर्वनाम शब्दों से अवगत होंगे।
मई	■ साहित्य पाठ-3 हिमालय की बेटियाँ पाठ-4 कठपुतली ■ व्याकरण वर्ण-विचार,कर्म,श्रुतिसम भिन्नार्थक शब्द, अनेक शब्दों के लिए एक शब्द	■ भारत की पाँच प्रमुख नदियों की विस्तृत जानकारी एकत्रित करना। ■ कठपुतली बनवाकर - कहानी प्रस्तुति	■ विद्यार्थी नदियों के महत्व एवं उद्गम स्थल से परिचित होंगे। ■ विद्यार्थी स्वतंत्रता का महत्व समझेंगे। ■ शब्द अंश में वृद्धि होगी। ■ वर्ण-संयोजन व वर्ण-विच्छेद से परिचित होंगे।
जुलाई	■ साहित्य पाठ-4 मिठाई वाला पाठ-5 रक्त और हमारा शरीर पाठ-6 पापा खो गए ■ व्याकरण उपसर्ग-प्रत्यय स्वर-संधि क्रिया(कर्म के आधार पर) क्रिया-विशेषण	■ वक्त के साथ फेरीवालों के स्वरों में कमी के कारणों पर चर्चा की जाएगी तथा उन कारणों को लिखने के लिए दिया जाएगा। ■ रक्त दान- महा दान विषय से संबंधित एक पत्र बनवाया जाएगी तथा रक्त की कोशिकाओं के कार्यों पर चर्चा की जाएगी। ■ (लेखन कौशल क्रियाकलाप) ■ कहानी का नाट्य रूपान्तरण करवाया जाएगा। ■ अपने दैनिक जीवन से कोई 10 ■ क्रिया व क्रिया-विशेषण शब्द छँटकर उनका वाक्य में प्रयोग करें।	■ विद्यार्थी समाज के धनी लोगों की मानसिकता से अवगत होंगे ■ नैतिक मूल्यों का विकास होगा। ■ विद्यार्थियों को रक्त की संरचना से अवगत करवाया गया है, विद्यार्थी शरीर में रक्त की उपयोगिता का महत्व समझेंगे। ■ नाट्य-रूपान्तरण की विधा से अवगत होंगे। ■ शब्द अंश में वृद्धि होगी ■ क्रिया व क्रिया विशेषण शब्दों से अवगत होंगे विद्यार्थी विषय वस्तु को सरलता से समझ सकेंगे। ■ संधि विच्छेद तथा संधि कर सकेंगे।

महीना	पाठ-साहित्य/लेखन/व्याकरण/अपठित	शैक्षणिक क्रियाकलाप	अधिगम सम्प्राप्ति
अगस्त	<ul style="list-style-type: none"> ■ साहित्य- ■ पाठ-८ शाम दृ एक किसान ■ पाठ-९ चिड़िया की बच्ची ■ पाठ -१० अपूर्व- अनुभव ■ व्याकरण- अनुच्छेद दृ लेखन ■ संवाद-लेखन ■ औपचारिक पत्र- लेखन ■ मुहावरे ■ अपठित गद्यांश 	<ul style="list-style-type: none"> ■ प्रकृति का मानव जीवन में योगदान ■ विषय पर चर्चा की जाएगी तथा किसान पर एक स्वरचित कविता लिखने को दी जाएगी। ■ स्वाधीनता और पराधीनता विषय पर वाद विवाद का आयोजन करवाया जाएगा। ■ छात्रों को उनके आनंद के अनुभवों को लिखने के लिए दिया जाएगा। 	<ul style="list-style-type: none"> ■ १. छात्र किसान के दैनिक जीवन से परिचित होंगे। ■ २. शुद्ध उच्चारण के साथ पठन क्षमता का विकास होगा। ■ ३. कविता लेखन विद्या को जानेंगे। ■ छात्र स्वार्थ लोभुपता के कारण मानवीय मूल्यों के हनन के बारे में जान पाएंगे। ■ २. मनुष्यों के समान ही पशु-पक्षियों के अत्याचार विरोधी स्वभाव को जानेंगे। ■ छात्रों में शुद्ध उच्चारण के साथ पठन क्षमता का विकास होगा। ■ २. विद्यार्थी सच्चे मित्र की पहचान करने में सक्षम होंगे। ■ विद्यार्थी अपने मनोभावों को व्यक्त करने में सक्षम होंगे। ■ लेखन कौशल का विकास होगा। ■ अनुच्छेद के माध्यम से अपने भावों की अभिव्यक्ति दूसरों के समक्ष प्रस्तुत करना सीखेंगे।
सितम्बर	अर्धवार्षिक परीक्षा हेतु पुनरावृत्ति(अभी तक करवाया गया सम्पूर्ण पाठ्यक्रम)		
सितम्बर	<ul style="list-style-type: none"> ■ साहित्य - ■ पाठ -११ रहीम के दोहे ■ पाठ -१२ कंचा ■ पाठ-१३ एक तिनका ■ व्याकरण – वाक्य (अर्थ के आधार पर) 	<ul style="list-style-type: none"> ■ रहीम के दोहों का कक्षा में वाचन करवाया जाएगा। ■ पठन वाचन कौशल क्रिया कलाप(दोहा-उच्चारण) ■ प्राचीन खेल हमारी धरोहर गतिविधि का आयोजन करवाया जाएगा। ■ अहंकारी व्यक्ति का बदलता जीवन विषय पर छात्र अपने विचार लिखेंगे 	<ul style="list-style-type: none"> ■ विद्यार्थी जीवन में परोपकार का महत्व समझ पाएंगे। ■ शुद्ध उच्चारण के साथ काव्य पठन क्षमता का विकास होगा। ■ विद्यार्थी बाल-मुलभ मानसिकता के बारे में जानेंगे। ■ वर्तमान समय तथा प्राचीन समय के खेलों में तुलना कर सकेंगे।

महीना	पाठ-साहित्य/लेखन/व्याकरण/अपठित	शैक्षणिक क्रियाकलाप	अधिगम सम्प्राप्ति
			<ul style="list-style-type: none"> ■ विद्यार्थी अहंकार ना करने के लिए सचेतन होंगे। ■ आधुनिक कविता लेखन शैली को समझेंगे। ■ भाषा के शुद्धरूपकाज्ञान होगा। ■ वाक्यों के प्रकारों से अवगत होंगे।
नवंबर	<ul style="list-style-type: none"> ■ साहित्य - ■ पाठ-१४ खान पान की बदलती तस्वीर ■ पाठ-१५ नीलकंठ ■ पाठ-१६ भेर और बरखा ■ व्याकरण – ■ समास 	<ul style="list-style-type: none"> ■ भारत के किन्हीं १० राज्यों के मुख्य व्यंजनों की सूची बनाइए। ■ विलुप्तप्राय पक्षियों में से किसी एक पक्षी का चित्र सहित वर्णन करने के लिए दिया जाएगा। ■ पक्षियों के संरक्षण से संबंधित ग्लोबल निर्माण केंद्र ■ विद्यार्थी श्री कृष्ण के भजनों को कक्षा में कंठ्य करेंगे। 	<ul style="list-style-type: none"> ■ वर्तमान समय में आधुनिक भोजन व्यवस्था तथा नवीन व्यंजन शैली से परिचित होंगे। ■ शुद्ध उच्चारण के साथ पठन क्षमता के विकास होगा। ■ विद्यार्थी पशु-पक्षियों की संवेदनशीलता से परिचित होंगे। ■ विद्यार्थी मीरा बाई की भगवान श्री कृष्ण के प्रति अनन्य भक्ति-भावना से परिचित होंगे। ■ विद्यार्थी समास के माध्यम से नए शब्दों का निर्माण करना सीखेंगे।
दिसंबर	<ul style="list-style-type: none"> ■ साहित्य - ■ पाठ -१७ वीर कुँवर सिंह ■ पाठ- १८ संघर्ष के कारण मैं तुलुका मजाज हो गया ■ व्याकरण – ■ विराम – चिह्न ■ अनौपचारिक पत्र 	<ul style="list-style-type: none"> ■ १८५७ के विद्रोह के किसी एक स्वतंत्रता सेनानी का चित्र सहित वर्णन कीजिए। ■ किसी स्वचयनित विषय पर साक्षात्कार बनाने को दिया जाएगा। 	<ul style="list-style-type: none"> ■ देश प्रेम तथा देश भक्ति की भावना जागृत होगी। ■ धनराज पिल्ले के जीवन के संघर्षों से अवगत होंगे। ■ साक्षात्कार विद्या से अवगत होंगे। ■ भाषा के शुद्ध रूप का ज्ञान होगा। ■ छात्रों के शब्द-भंडार व सूक्तिभंडार में वृद्धि होगी। ■ पत्र के माध्यम से भावों को व्यक्त करना सिखाना और पत्र के महत्व से अवगत होंगे।

महीना	पाठ-साहित्य/लेखन/व्याकरण/अपठित	शैक्षणिक क्रियाकलाप	अधिगम सम्प्राप्ति
जनवरी	<ul style="list-style-type: none"> ■ साहित्य- ■ पाठ १९आश्रम का अनुमानित व्यय ■ पाठ- २० ■ विप्लव- गायन ■ व्याकरण वृ ■ सूचना- लेखन ■ अपठित गद्यांश 	<ul style="list-style-type: none"> ■ अपने घर में स्पोर्ट्स खर्च का मासिक बजट बनवाया जाएगा ■ भारतीय संस्कृति का गौरव विषय पर सामूहिक चर्चा का आयोजन किया जाएगा ■ समय के अनुसार किसी विषय पर सूचना लेखन करवाया जाएगा 	<ul style="list-style-type: none"> ■ विद्यार्थी बापू के आश्रम स्थापना के कारणों से परिचित होंगे। ■ विद्यार्थी जानेंगे कि रुढ़ियाँ ही गतिशीलता के मार्ग में बाधक हैं तथा समाज को रुढ़ियों से मुक्त करने के लिए क्रांति तकारी सोच जरूरी है। ■ व्याकरणिक कोटियों से अवगत होंगे।
फरवरी	<ul style="list-style-type: none"> ■ पुनरावृत्तिकार्य 		
मार्च	<ul style="list-style-type: none"> ■ पुनरावृत्तिकार्य 		

आरांक अर्द्धवार्षिक परीक्षा-

<ul style="list-style-type: none"> ■ अपठित बोधअंक-(१०) ■ अपठित गद्यांश 	<ul style="list-style-type: none"> ■ साहित्य (३०) ■ लघु उत्तरीय प्रश्न १ व १० ■ दीर्घ उत्तरीय प्रश्न २ व १० 	<ul style="list-style-type: none"> ■ व्याकरण(२५) ■ संज्ञा-२ ■ सर्वनाम -२ ■ पर्यायवाची शब्द-२ ■ विलोम शब्द-२ ■ वर्णविचार-२ ■ कसक-२ ■ श्रुतिसम भिन्नार्थक शब्द-२ ■ अनेक शब्दों के लिए एक शब्द-२ ■ उपसर्ग-प्रत्यय-३ ■ स्वर-संधि-२ ■ क्रिया(कर्म के आधार पर)-२ ■ क्रिया-विशेषण-२ 	<ul style="list-style-type: none"> ■ सलेखन-(१५) ■ औपचारिक पत्र-५ ■ अनुच्छेद-५ ■ संवाद - ५
------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------

आरांक वार्षिक परीक्षा-

<ul style="list-style-type: none"> ■ अपठित बोध- (१०) ■ अपठित गद्यांश 	<ul style="list-style-type: none"> ■ साहित्य (३०) ■ लघु उत्तरीय प्रश्न १ व १० ■ दीर्घ उत्तरीय प्रश्न २ व १० 	<ul style="list-style-type: none"> ■ व्याकरण(२५) ■ वाक्य ■ (अर्थ के आधार पर)-४ ■ समास-४ ■ विराम चिह्न-३ ■ क्रिया(कर्म के आधार पर)-२ ■ क्रिया-विशेषण-२ ■ श्रुतिसम भिन्नार्थक शब्द-२ ■ अनेक शब्दों के लिए एक शब्द-२ ■ पर्यायवाची शब्द-२ ■ विलोम शब्द-२ ■ मुहावरे-२ 	<ul style="list-style-type: none"> ■ सलेखन-(१५) ■ औपचारिक पत्र-५ ■ अनुच्छेद-५ ■ सूचनालेखन-५
----------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------

अभिभावक हेतु सुझाव-

- अपने पाल्य की डायरी प्रतिदिन जांच करें।
- उच्चरण में शुद्धता हेतु एक हिंदी समाचारपत्र या पत्रिका जरूर ले।
- हिंदी के क्षेत्र में प्रमुख हस्तियों की वीडियो तथा हिंदी मोटी वेब कार्यक्रम की वीडियो अगर संभव होतो सप्ताह में एक बार अवश्य दिखाएँ।
- आपके सुझावों का स्वागत है।

SUBJECT: MATHEMATICS

LEARNING OBJECTIVES:

- To develop analytical thinking among students.
- To apply basic operations (+, -, ×, ÷) in integers, fractions, decimals and rational numbers.
- To recognize ways in which knowledge of mathematical concepts affect their daily lives.
- To convert given statements into mathematical equations and solving them using systematic approach.

TEXTBOOK:

- NCERT Mathematics: Textbook for class VII

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
APRIL	<ul style="list-style-type: none"> ■ BRIDGECOURSE (CLASSVI) ■ CH-1(INTEGERS) 	<ul style="list-style-type: none"> ■ Basic operations of Integers ■ Solving Simple equations ■ Addition and subtraction of Fractions., ■ Ratio and proportion., ■ Addition, subtraction , multiplication and division of integers., ■ Properties of addition subtraction, multiplication and division of integers., ■ Simplification ■ Word problems 	<ul style="list-style-type: none"> ■ Calculate your score of test given by your teacher. Give 1 marks for correct ans and -0.25 for every wrong ans. 	<ul style="list-style-type: none"> ■ Students would have learned the definition and application of basic operations of integers to solve Simplification and Real life problem sums, where negative integers are used.
MAY	<ul style="list-style-type: none"> ■ CH-2 (FRACTIONS AND DECIMALS) ■ CH-9(RATIONAL NUMBERS) 	<ul style="list-style-type: none"> ■ Type of fractions ■ Multiplication and division of fractions ■ Word problems ■ Multiplication and division of decimals ■ Conversion of units ■ Problem sum ■ Introduction of rational numbers., ■ Type of rational numbers., ■ Comparison , addition , subtraction, Multiplication and division of rational numbers., ■ Rational numbers as decimal numbers ■ Word problems 	<ul style="list-style-type: none"> ■ Make your time table by mentioning time in fraction of an hour. ■ To find the product of two decimals numbers using 10 x 10 grid. ■ Representation of rational number on number line using a colorful thread. 	<ul style="list-style-type: none"> ■ Students would have understood he multiplication and division of fractions as well as decimal numbers. ■ Students would have understood the basic operations on rational numbers and decimal expansion a terminating or non-terminating.

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
JULY	<ul style="list-style-type: none"> ■ CH-4(SIMPLE EQUATIONS) 	<ul style="list-style-type: none"> ■ Introduction to linear equation ■ Setting up of an equation ■ Solution of an equation ■ Application of simple equations to practical situations 	<ul style="list-style-type: none"> ■ Construction of puzzles and find solutions. 	<ul style="list-style-type: none"> ■ Students would have understood transposition method to find root of the equation.
	<ul style="list-style-type: none"> ■ CH-3(DATA HANDLING) 	<ul style="list-style-type: none"> ■ Introduction, collecting data,organization of data ■ Arithmetic mean, mode, median ■ Bar graphs ■ Chance and probability 	<ul style="list-style-type: none"> ■ To gather information about favorite Car among the students of your class and to represent this information by drawing bar graph. 	<ul style="list-style-type: none"> ■ Students would have understood application of Mean, Median and Mode formulae, bargraphs making.
AUG	<ul style="list-style-type: none"> ■ CH- 5 (LINES AND ANGLES) ■ CH-6 (TRIANGLES AND ITS PROPERTIES) 	<ul style="list-style-type: none"> ■ Introduction. ■ Related angles. ■ Pair of angles ■ Checking for parallel lines. ■ Triangles (types). ■ Properties of angles of a triangle ■ Sum of the length of two sides of a triangle ■ Pythagoras property. 	<ul style="list-style-type: none"> ■ Classifies pairs of angles based on their properties as linear, supplementary, complementary, adjacent, vertically opposite and alternate angles. ■ Paper folding activity (To find median and altitude of a triangle). 	<ul style="list-style-type: none"> ■ Students would have understood pair of angles and their properties. ■ Students would have learned Properties of triangles and its application.
SEP	HALFYEARELYEXAM	CH-1,2,3,4,5,6,9		

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
OCT	■ CH-13(EXPONENTS AND POWERS)	■ Exponents., ■ Laws of exponents., ■ Miscellaneous examples using the laws of exponents., ■ Standard form or scientific notation	■ To write scientific notation (standard form) used in Astronomy with diagrams.	■ Students would have understood laws of exponents and apply them effectively.
	■ CH-12(ALGEBRAIC EXPRESSIONS)	■ Algebra as generalization ■ More about Algebraic expression., ■ Simplification of algebraic expressions ■ More operations involving algebraic expressions ■ Degree of a polynomial	■ Polynomial tree	■ Students would have understood terms like Expressions, coefficient, factors etc. and addition and subtraction of alg. Expressions.
NOV	■ CH-9 (PERCENTAGE AND ITS APPLICATIONS)	■ Application of percentage ■ Real Life based questions of %, ■ Profit and loss ■ Simple interest., ■ Basic Discount questions	■ Activity of Prize Money. ■ Calculate the aggregate percentage of your 3 Friends in the recently conducted PA.	■ Students would have understood formulae of % change, Profit, Loss, Simple Interest etc.
DEC	■ CH- 11(PERIMETER AND AREA) • CH-7(CONGRUENCE OF TRIANGLES)	■ Perimeter of plane figures. ■ Area of square, rectangle, parallelogram, triangle and circle., ■ Conversion of units. ■ Area between two rectangles. ■ Meaning of congruence ■ Congruence of plane figures ■ Congruence of triangles	■ To find circumference of a circle with the help of thread hence value of pie. ■ To establish congruence of triangles by making paper models and superposing.	■ Students would have learned formulae of area and Perimeter of shapes and apply effectively. ■ Students would have learned congruence criterions SSS, SAS, RHS or ASA.

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
JAN	■ CH-15(VISUALISING SOLID SHAPES) ■ CH-10 (PRACTICAL GEOMETRY)	■ Visualizing solid objects, ■ Viewing different sections of a solid., ■ Different views ■ Nets for building 3D shapes. ■ Faces, edges and vertices. ■ Construction of parallel lines., ■ Construction of triangles	■ To draw and paste the nets of all 3D shapes taught. Also, write their No. of faces, Vertices and edges.	■ Students would have learned Nets, Faces, Vertices and edges of 3D shapes.
	■ CH-14 (SYMMETRY)	■ Introduction ■ Reflection symmetry ■ Rotational symmetry ■ Figures with both reflection and rotational symmetry	■ To identify reflection symmetry and rotational symmetry of daily life objects.	■ Students would have understood Reflection and rotational symmetry for any figure.
FEB	■ Revision of Annual Exam			
MAR	■ Annual Exam	■ CH- 7, 8, 10, 11, 12, 13, 14, 15, 4, 9 (Ten chapters)		

SUGGESTIONSTOTHEPARENTS:

- Emphasizecriticalthinkinganddiscussconceptsfocuspracticallearningwith them.
- Take your children to places like market and ask them to do calculations like discount, simple interest, tax, percentage, fraction of a wholeetc to make conceptsclear.
- Encourageyourchildrentosolvemathematicalpuzzlesandatleast10questionsdaily.
- Discusstheapplicationofconceptsintheirdaily lives like % change of GDP, unitary method used in bills etc.
- Make sure that your child solves questions given in the workbook related to topics discussed in the class on daily basis.

SUBJECT: SCIENCE

LEARNING OBJECTIVES:

- Explore surroundings, natural processes and phenomenon through various science activities.
- Exhibit creativity presenting novel ideas, new designs/projects and improvisation etc.
- Enquire and find answers through discussions and science quiz etc.
- Construct models using materials from surroundings and explain their working.
- Evaluate the benefits and limitations of science and scientific applications as well as their effect on life

TEXT BOOKS:

- Science - Textbook for class VII - NCERT Publication
- Science workbook -MacMillan

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
APRIL (22) Bridge Classes	<ul style="list-style-type: none"> ■ CH 11 (Light, Shadows & Reflections) ■ CH 12 (Electricity & Circuits) ■ CH 10 (Motion & Measurement of distances) 	<ul style="list-style-type: none"> ■ Transparent, Opaque and Translucent objects., ■ Shadows., ■ Pinhole camera ■ Mirrors and reflections ■ Electric cell., ■ Electric bulb., ■ An electric circuit., ■ Conductors & Insulators., ■ Story of transport., ■ Some measurements., ■ Moving things around us., ■ Types of motion 	<ul style="list-style-type: none"> ■ To show different types transparent, translucent and opaque objects., ■ To demonstrate working of pinhole camera., ■ To show that light travels in straight line., ■ To prepare an electric circuit. ■ To demonstrate the working of a torch., ■ To measure the length of object using scale. ■ To measure the length of a curved line using thread. 	<p>The learner:</p> <ul style="list-style-type: none"> ■ understand processes and phenomenon, e.g., formation of shadows, reflection of light from plane mirror etc. ■ differentiates electrical conductors and insulators on the basis of their properties. ■ classifies motion as rectilinear, circular, periodic etc. ■ measures physical quantities and expresses in SI units, e.g., length.
May (17)	<ul style="list-style-type: none"> ■ CH 01 (Nutrition in Plants) ■ CH 16 (Water) 	<ul style="list-style-type: none"> ■ Mode of nutrition., ■ Photosynthesis., ■ Synthesis of plant food other than carbohydrates., ■ Saprophytes. 	<ul style="list-style-type: none"> ■ To show presence of starch in leaves. ■ To show mushroom on decaying material. 	<ul style="list-style-type: none"> ■ draws diagrams of different parts of plants e.g., stomata in leaves etc. ■ prepares flow chart to test

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
		<ul style="list-style-type: none"> ■ How nutrients are replenished in soil?, ■ Introduction to importance of water., ■ How much water is available? ■ Forms of water (Water Cycle), ■ Groundwater., ■ Depletion of water table., ■ Effects of water scarcity on plants. 	<ul style="list-style-type: none"> ■ To show fungus growing on bread. ■ Poster making on save water. ■ To show water cycle model. 	<ul style="list-style-type: none"> presence of starch in leaves. ■ learn different types of modes of nutrition in different plants. ■ make efforts to protect environment by spreading awareness on importance of water through posters. ■ learn to save water in daily life.
JULY(24)	<ul style="list-style-type: none"> ■ CH 02 (Nutrition in Animals) ■ ■ CH 14 (Electric Current & its Effects) ■ CH 3 (Fibre to Fabric) 	<ul style="list-style-type: none"> ■ Different ways of taking food., ■ Digestion in humans. ■ Food pipe, Stomach, small intestine., ■ Digestion in grass eating animals., ■ Feeding and digestion in amoeba., ■ Symbols of electric components. ■ Heating effect of electric current., ■ Electric Fuse. ■ Magnetic Effect of current. ■ Electromagnet., ■ Electric Bell., ■ Animals that yield wool., ■ Processing fibres into wool., ■ Life history of silk moth., ■ From cocoon to silk. 	<ul style="list-style-type: none"> ■ To show the effect of saliva on starch using boiled rice. ■ To show digestive system of ruminant using chart/model. ■ To show feeding and digestion in amoeba using chart/model., ■ To prepare an electric circuit using bulb, switch, battery and wires., ■ To show heating effect of nichrome wire., ■ To show circuit of electromagnet., ■ To show circuit of electric bell. ■ Videos on processing of fibre into wool., ■ To demonstrate life cycle of silkworm using a model. 	<ul style="list-style-type: none"> ■ differentiates process of digestion in different organisms like human, ruminants and amoeba etc. ■ draws labelled diagram of different organs of organisms. ■ applies scientific learning in day-to-day life e.g., connecting two or more cells in proper order in devices. ■ draws electric circuit diagram of various appliances using electric symbols. ■ learn working of various electrical appliances. ■ draws life cycle of silk moth. ■ identifies different types of animal fibres.

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
AUGUST (23)	<ul style="list-style-type: none"> ■ CH 5 (Acids, Bases and Salts) ■ CH 6 (Physical and Chemical Changes) ■ CH 7 (Weather, Climate & Adaptation) 	<ul style="list-style-type: none"> ■ Acids and Bases ■ Indicators (Litmus, Turmeric, China Rose) ■ Neutralisation ■ Physical changes ■ Chemical changes ■ Rusting of iron ■ Crystallization ■ Weather ■ Climate ■ Climate and Adaptations 	<ul style="list-style-type: none"> ■ To show effects of various acids and bases on litmus papers, turmeric powder and china rose., ■ Neutralisation of HCl and NaOH., ■ Burning of Mg ribbon., ■ Reaction of iron with copper sulphate., ■ Reaction of lime water with carbon dioxide., ■ Crystallization of copper sulphate., ■ To paste weather reports from newspapers in notebook., ■ To mark polar regions and tropical regions on world map., ■ To show videos of adaptations of various animals of Polar Regions and tropical rainforests. 	<ul style="list-style-type: none"> ■ conducts simple investigations to seek answers to queries., Can extract of coloured flowers be used as acid-base indicator? what type of acids and bases present in various things used in daily life? ■ writes word equation for chemical reactions ■ differentiates physical and chemical changes. ■ differentiates between weather and climate. ■ learns adaptations of different types of organisms in their natural habitat.
SEPTEMBER (23)	Revision – Half Yearly Examination			
OCTOBER (21)	<ul style="list-style-type: none"> ■ CH 12 (Reproduction in Plants) ■ CH 13 (Motion and Time) 	<ul style="list-style-type: none"> ■ Asexual Reproduction (Vegetative reproduction, Budding, Fragmentation, Spore formation), ■ Sexual Reproduction., ■ Pollination., ■ Fertilization. ■ Seed dispersal., ■ Speed., ■ Measurement of time., ■ Time period of simple pendulum., ■ Measuring speed., ■ Distance-Time graph. 	<ul style="list-style-type: none"> ■ To show vegetative reproduction in potato., ■ To show structure (male and female reproductive parts) of a flower. ■ To measure time using different type of devices/watches. ■ To measure time period of a simple pendulum. 	<ul style="list-style-type: none"> ■ learns cultivation by vegetative propagation., ■ differentiates unisexual and bisexual flowers., ■ understand process of pollination, types of pollination, benefits of seed dispersal. ■ plots and interprets graphs e.g., distance-time graph. ■ measures and calculates e.g., speed of moving objects; time period of a simple pendulum, etc.

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
NOVEMBER (18)	<ul style="list-style-type: none"> ■ CH 10 (Respiration in Organisms) ■ CH 11 (Transportation in animals and plants) 	<ul style="list-style-type: none"> ■ Why do we respire?, ■ Breathing., ■ How do we breathe?, ■ Breathing in other organisms., ■ Respiration in plants., ■ Circulatory system., ■ Heart., ■ Excretory system in humans., ■ Transport of water and minerals in plants. 	<ul style="list-style-type: none"> ■ To show the model of human respiratory system., ■ To show mechanism of breathing using a model., ■ To show the effect of exhaled air on lime water., ■ To show the model of human heart., ■ To demonstrate human excretory system using a model/chart. 	<ul style="list-style-type: none"> ■ Draws diagram of respiratory organs of plants and animals. ■ Understands the difference between breathing process of different types of organisms. ■ draws diagrams of various organs like excretory system, human heart, circulatory system etc., ■ measures pulse rate.
DECEMBER (23)	<ul style="list-style-type: none"> ■ CH 9 (Soil) ■ CH 4 (Heat) ■ CH 18 (Wastewater story) 	<ul style="list-style-type: none"> ■ Soil Profile., ■ Soil types ■ Percolation rate of water in soil., ■ Absorption of water by soil., ■ Soil and crops. ■ Measuring temperature. ■ Clinical Thermometer. ■ Laboratory thermometer. ■ Transfer of heat., ■ Land and sea breeze., ■ Sewage. ■ Treatment of polluted water., ■ Wastewater Treatment Plant (WWTP)., <ul style="list-style-type: none"> ■ Better house-keeping practices. 	<ul style="list-style-type: none"> ■ To measure percolate rate of water in a given sample of soil. ■ To show the presence of moisture in soil. ■ Demonstrate the use of clinical thermometer. ■ To measure temperature of hot and cold-water using laboratory thermometer. ■ To show flow of heat through a metal. ■ To show convection of heat in water & air. ■ Videos on WWTP. 	<ul style="list-style-type: none"> ■ relates processes and phenomena with causes, e.g., crops grown with types of soil., ■ make efforts to protect environment by planting trees to avoid soil erosion., ■ explains processes and phenomena, of different modes of transfer of heat., ■ learn to measure temperature using clinical and laboratory thermometer., ■ relates depletion of water table with human activities, etc., ■ makes efforts to protect environment, e.g., following good practices for sanitation at public places, minimizing generation of pollutants, sensitizing others with the consequences of excessive consumption of natural resources.

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
JANU-ARY (18)	<ul style="list-style-type: none"> ■ CH 15 (Light) ■ CH 8 (Winds, Storms & Cyclones) ■ CH 17 (Forests: Our Lifeline) 	<ul style="list-style-type: none"> ■ Light travels in straight line. ■ Reflection of light. ■ Lateral inversion. ■ Spherical mirrors. ■ Images formed by lenses. ■ Dispersion of light. ■ Air exerts pressure. ■ Air expands on heating. ■ Wind currents. ■ Thunderstorms and cyclones. ■ Tornadoes. ■ Visit to a forest. ■ Crown, Canopy, Understorey. ■ Food chain, Food web. ■ Decomposers ■ Conservation of forests. 	<ul style="list-style-type: none"> ■ To demonstrate the rectilinear property of light. ■ To study the images formed by convex and concave mirrors., ■ To study the images formed by convex and concave mirrors., ■ To demonstrate Newton disc., ■ Distortion of plastic bottle/tin filled with hot water on cooling., ■ Blowing paper ball in bottle., ■ Blowing between balloons., ■ Blowing over strip of paper. ■ To show that hot air rises up with paper bag balance and candle., ■ Videos on thunderstorm, cyclones & tornadoes. ■ Videos on conservation of forests. 	<ul style="list-style-type: none"> ■ construct model of newton's disc using different materials from surroundings. ■ learns uses of various types of mirrors in day-to-day life. ■ relates processes and phenomena with causes, e.g., wind speed with air pressure. ■ learns the causes of various natural calamities through various activities. ■ learns importance of forests and consequences of deforestation in the environment.
FEBRU-ARY (21)	Revision - Annual Examination			
MARCH (13)	Annual Examination			

Suggestion to parents:

- Motivate your child to find new scientific terms daily.
- Ask your child to read the chapter discussed in the class.
- Make sure that your child solves questions given in the workbook related to topics discussed in the class on daily basis.

CHAPTER	MARKS	CHAPTER	CHAPTER
CH 01 (Nutrition in Plants)	10	CH 12(Reproduction in Plants)	11
CH 16 (Water)	9	CH 13(Motion and Time)	9
CH 02 (Nutrition in Animals)	10	CH 10 (Respiration in Organisms)	12
CH 14 (Electric Current & its Effects)	10	CH 11(Transportation in animals and plants)	10
CH 3(Fibre to Fabric)	9	CH 9 (Soil)	10
CH 5 (Acids, Bases and Salts)	10	CH 4 (Heat)	10
CH 6(Physical and Chemical Changes)	11	CH 18 (Wastewater story)	8
CH 7(Weather, Climate & Adaptation)	11	CH 15 (Light)	10
TOTAL	80	Ch 17 (Forests: Our Lifeline)	80
		CH 5 (Acids, Bases and Salts)	
		CH 14 (Electric Current & its Effects)	
		TOTAL	

■ Note: CH 8 (Winds, Storms & Cyclones) will taken as flip activity.

SUBJECT: SOCIAL SCIENCE

LEARNING OBJECTIVES:

- To demonstrate knowledge of historical and contemporary issues of SocialScience.
- To recognize ways in which political, social and economic issues affect their daily lives across time andspace.
- To gain a sense of the working of Indian democracy, its institutions and processes at the local, state and unionlevels.
- Understands historical diversity to relate developments of one place/region with those of another.
- Becomes familiar with socio - economic role of institutions such as family, market andgovernment.
- Recognizes the contributions of different sections of society to political, social, cultural, and environmentalprocesses.

TEXTBOOK

- NCERT(LATEST EDITION)
- GEOGRAPHY - OURENVIRONMENT
- HISTORY - OUR PAST-II
- CIVICS - SOCIAL AND POLITICALLIFE-II

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
(22) (Bridging classes)	■ ENVIRONMENT	■ Component of environment ■ Ecosystem	■ Worksheet based on different spheres of environment.	■ Student can describes different components of the environment and the interrelationship between them.
	■ ROLE OF THE GOVERNMENT IN HEALTH	■ Health care in India ■ Private and public health	■ Flow chart	■ Student can demonstrate an understanding of the structure and function of government and their rights and responsibilities as a citizen.
MAY (17)	■ TRACING CHANGES THROUGH A THOUSAND YEARS ■ NEW KINGS AND KINGDOMS	■ New and old terminologies ■ Historians and their sources The emergence of new dynasties ■ Agriculture and irrigation	■ Map activity	■ Student can consider and respect multiple identities, cultures, and perspectives, even when they are different communities.
	■ ON EQUALITY	■ Equal right to vote ■ Equality in Indian Democracy	■ Assignment on reservation	■ Student can make sense of the world around me through inquiry: questioning, seeking out relevant information, and analyzing information.
	■ INSIDE OUR EARTH	■ Interior of the earth ■ Rocks and minerals	■ Crossword puzzle.	■ Students can identifies major layers of the earth's interior, rock types, layers of the atmosphere in a diagram.

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
JUL (24)	■ OUR CHANGING EARTH	■ Earthmovements ■ Majorlandform	■ Crossword puzzle	■ Student can explains preventive actions to be undertaken in the event of disasters e.g. earthquake, floods, droughts.
	■ THE DELHI SULTANS	■ Finding about the Delhisultans., ■ The expansion of the Delhisultanate	■ Map activity	■ Student learn how people have existed, acted and thought in particular historical periods
	■ THE MUGHAL EMPIRE	■ Mughal militarycampaigns ■ Mughal traditions of succession ■ Relations with other rulers Akbar'spolicies ■ Mughal empire in 17thcentury	Map activity	Student learn how people have existed, acted and thought in particular historical periods
	■ THE MUGHAL EMPIRE	■ Mughal militarycampaigns ■ Mughal traditions of succession ■ Relations with other rulers Akbar'spolicies ■ Mughal empire in 17thcentury	■ Map activity	■ Student learn how analyses administrative measures and strategies for military control adopted by different kingdoms e.g. the Khaljis and Tughluqs, Mughals, etc.
	■ HOW THE STATE GOVERNMENT WORKS	■ Who is anMLA ■ Legislativeassembly ■ Working of thegovernment	■ Role play(MLA)	■ develop links between the values/ideas of democracy and the institutional forms and processes associated with it

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
AUG (23)	■ AIR	<ul style="list-style-type: none"> ■ Composition of theatmo- sphere ■ Structure ofatmosphere ■ Weather andclimate 	Crossword puzzle	■ Student can analyzes factors contributing to pollution in their surroundings and lists measures to prevent it.
	■ GROWING UP AS BOYS AND GIRLS	<ul style="list-style-type: none"> ■ Growing up in Samoa in the1920's., ■ Growing up male in Madhya Pradesh inthe 1960's., ■ Lives of domestic workers Women's work ande- quality 	■ Role play /slogan writing	■ understand that gender is a social construct and not deter- mined by biological difference
	■ WATER	<ul style="list-style-type: none"> ■ Distribution of waterbodies ■ Oceancirculation 	■ Be a detective (find out the name of river hidden in sentences	■ Students can learn sensitivity to the need for conservation of natural resources - air, water, energy, flora and fauna.
	■ WOMEN CHANGE THE WORLD (CIVICS)	■ SUBJECT ENRICHMENT ACTIVITY		■ learn to interrogate gender constructions in different social and economic contexts
SEP	HALF YEARLY EXAMINATION			
OCT (21)	■ TOWN,TRADER AND CRAFTPERSON	<ul style="list-style-type: none"> ■ Administrativecenters ■ A network of smalltown ■ Hampi, Muslipatnamand- Surat 	■ Map activity	■ Students learn to relate key historical developments during medieval period occurring in one place with another.

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
	■ TRIBES, NOMADS AND SETTLED COM- MUNITIES	<ul style="list-style-type: none"> ■ Beyond big cities: tribalso- cieties ■ How nomads and mobile people ived ■ GondsandAhoms 		■ Student can make informed decisions based on their under- standing of the economic inter- play between individuals, society, and the environment at a local, national, and global level.
	■ RULERS AND BUILDINGS (HISTORY)	■ SUBJECT ENRICHMENT ACTIVITY		■ Students can identify and se- quence historical eras and identify the causes and effects of changes in each era.
	■ UNDERSTANDING MEDIA	<ul style="list-style-type: none"> ■ Media andtechnology ■ Media anddemocracy 		■ Students are able to explain the functioning of media with appro- priate examples from newspapers.
NOV (18)	■ NATURAL VEGETA- TION AND WILDLIFE	<ul style="list-style-type: none"> ■ Forests ■ Grasslands ■ Thornybushes 	■ Crossword puzzle	■ Students know the reasons and factors leading to diversity in flora and fauna due to various factors e.g. climate, landforms, etc.
	■ HUMAN ENVIORN- MENTSETTLEMENT, TRANSPORT AND COMMUNICATION	<ul style="list-style-type: none"> ■ Transport ■ Roadways ■ Railways ■ Waterways ■ Communication 	Map activity	■ Student can make informed decisions based on their under- standing of the economic inter- play between individuals, society, and the environment at a local, national, and global level.

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
	<ul style="list-style-type: none"> ■ DEVOTIONAL PATHS TO DIVINE 	<ul style="list-style-type: none"> ■ Alvars and Nayanars ■ Bhakti Movement ■ Sufism 	<ul style="list-style-type: none"> ■ Collage Making 	<ul style="list-style-type: none"> ■ Student learn to construct in writing a well-organized historical argument
	<ul style="list-style-type: none"> ■ HUMAN ENVIRONMENT INTERACTIONS-THE TROPICAL AND SUBTROPICAL REGION 	<ul style="list-style-type: none"> ■ Life in Amazon basin ■ Life in the Ganga Brahmaputra basin 	<ul style="list-style-type: none"> ■ Places of attraction in India (power point presentation) 	<ul style="list-style-type: none"> ■ Student can make sense of the world around me through inquiry: questioning, seeking out relevant information, and analyzing information.
DEC(23)	<ul style="list-style-type: none"> ■ LIFE IN THE DESERTS 	<ul style="list-style-type: none"> ■ The hot desert-Sahara ■ The cold desert-Ladakh 	<ul style="list-style-type: none"> ■ Desert game (group activity) 	<ul style="list-style-type: none"> ■ They can understand inter-relationship between climatic regions and life of people living in different climatic regions.
	<ul style="list-style-type: none"> ■ MARKET AROUND US 	<ul style="list-style-type: none"> ■ Weekly Market ■ Shops in neighborhood ■ Chain of markets ■ Markets and equality 	<ul style="list-style-type: none"> ■ Desert game (group activity) 	<ul style="list-style-type: none"> ■ understand markets and their relation to everyday life
DEC	<ul style="list-style-type: none"> ■ A SHIRT IN THE MARKET 	<ul style="list-style-type: none"> ■ A cotton farmer in Kurnool Putting out system ■ The garment exporting factory near Delhi 	<ul style="list-style-type: none"> ■ Make a shirt with the help of paper and write its journey 	<ul style="list-style-type: none"> ■ understand markets and their function to link scattered producers and consumers
JAN (18)	<ul style="list-style-type: none"> ■ STRUGGLE FOR EQUALITY 	<ul style="list-style-type: none"> ■ Struggle for equality ■ Tawa Matsya Sangh ■ The Indian constitution as a living document 		<ul style="list-style-type: none"> ■ understand the importance of the idea of equality and dignity in democracy

MONTH	CHAPTER/TOPIC	SUBTOPICS	SUGGESTED ACTIVITIES	LEARNING OUTCOMES
	<ul style="list-style-type: none"> ■ EIGHTEENTH-CENTURY POLITICAL FORMATIONS 	<ul style="list-style-type: none"> ■ The crisis of the empire and the later Mughals ■ Emergence of new states 	<ul style="list-style-type: none"> ■ Map activity 	<ul style="list-style-type: none"> ■ analyses socio-political and economic changes during medieval period
FEB (21)	REVISION – ANNUAL EXAMINATION			

SUGGESTIONS TO THE PARENTS:

- Emphasize critical thinking and discuss concepts focusing practical learning with them.
- Take your child to fun and interesting places like planetariums, zoos, wildlife sanctuaries, national parks, museums, botanical gardens, etc. to make the concepts clear

WEIGHTAGE:				
	HALF YEARLY	MARKS WEIGHTAGE	FINAL EXAMINATION	MARKS WEIGHTAGE
TOTAL NO. OF CHAPTERS	13	80	12+3	80
HISTORY	4	27	4+1	27
GEOGRAPHY	5	27	4+1	27
CIVICS	4	26	4+1	26

SUBJECT: SANSKRIT

शिक्षणउद्देश्य-

- विद्यार्थियों में देवनागरी लिपि का ज्ञान भंडार समृद्ध करना।
- विद्यार्थियों के शब्द भंडार को समृद्ध करना।
- विद्यार्थियों की कल्पनाशक्ति, बोध शक्ति व विवेचनाशक्ति का विकास करना।
- विद्यार्थियों को भाषा के शुद्ध रूप का प्रयोग व शुद्ध रूप को पहचानने में सक्षम बनाना।
- विद्यार्थियों को अपने भावों विचारों तथा लिखते समय वाक्यों को सुगठित करके प्रस्तुत करने में सक्षम बनाना सरस्वती दीप मणिका भाग-२

महीना	पाठ- साहित्यध्व्याकरण	शिक्षणउद्देश्य	शैक्षणिकक्रियाकलाप	अधिगमसंप्राप्ति
अप्रैल	<ul style="list-style-type: none"> ■ साहित्य ■ संस्कृत -शब्द -परिचय ■ पाठ -१ वार्तालाप ■ पाठ -२ लंङ् लकार प्रथम पुरुष ■ व्याकरण ■ धातुरूप- गम् ■ शब्दरूप -राम 	<ul style="list-style-type: none"> ■ बच्चों को सही उच्चारण के साथ संस्कृत में शब्दों का ज्ञान करवाना। ■ छात्रों को संस्कृत में बातचीत तथा लकारों का ज्ञान करना। ■ छात्रों को धातु अर्थात् क्रिया तथा शब्द रूपों की जानकारी देना। 	<ul style="list-style-type: none"> ■ लट् लकार तथा लृट् लकार पर आधारित छोटे-छोटे वाक्यों ■ द्वारा छात्रों से वार्तालाप करवाया जाएगा। ■ छात्रों से संस्कृत के शब्दों का संचिका में एक चार्ट बनवाया जाएगा। 	<ul style="list-style-type: none"> ■ विद्यार्थी संस्कृत भाषा के महत्व से परिचित हो पाए। ■ छात्र संस्कृत में शब्दों का सही उच्चारण कर पाए। ■ छात्रों को धातु अर्थात् क्रिया तथा शब्दरूपों की जानकारी हुई।
मई	<ul style="list-style-type: none"> ■ पाठ -३ लंङ् लकार: मध्यम पुरुष: ■ पाठ ४ लंङ्लकार ■ उत्तम पुरुष ■ व्याकरण ■ शब्दरूप- कवि ■ धातुरूपट्ट पठ 	<ul style="list-style-type: none"> ■ विद्यार्थियों को लंङ् लकार अथवा शून्यकाल का संस्कृत में प्रयोग करना सिखाना। विद्यार्थियों का शब्द भंडार समृद्ध करना। ■ छात्रों को अपरिवर्तनीय धातु तथा स्त्रीलिंग शब्दरूप की जानकारी देना। 	<ul style="list-style-type: none"> ■ छात्रों को समूहों में बैठकर लंङ् लकार का अभ्यास करवाया जाएगा। 	<ul style="list-style-type: none"> ■ छात्रलंङ् लकार अर्थात् शून्यकाल का संस्कृत में प्रयोग करना सीखें। ■ विद्यार्थियों का शब्द भंडार समृद्ध हुआ। ■ छात्रों ने अपरिवर्तनीय धातु तथा स्त्रीलिंग शब्द रूप की जानकारी प्राप्त की।

महीना	पाठ- साहित्यध्व्याकरण	शिक्षणउद्देश्य	शैक्षणिकक्रियाकलाप	अधिगमसंप्राप्ति
जुलाई	<ul style="list-style-type: none"> ■ पाठ -५ लोट लकार: ■ पाठ -६ संख्याज्ञानम् ■ व्याकरण ■ धातु रूप -लिख ■ शब्द रूप- मति 	<ul style="list-style-type: none"> ■ लोट लकार में बातचीत करना सिखाना। ■ छात्रों को तीनों लिंगों में संख्याओं का ज्ञान करना। 	<ul style="list-style-type: none"> ■ ५-५ छात्रों के समूह बनवाकर सभी लिंगों के संख्यावाची शब्दों का चार्ट बनवाए जाएंगे। 	<ul style="list-style-type: none"> ■ लोट लकार में बातचीत करना सीखें। ■ छात्रों को तीनों लिंगों में संख्याओं का ज्ञान हुआ।
अगस्त	<ul style="list-style-type: none"> ■ पाठ -७ प्रत्ययार ■ पाठ -८ सुवचनानि ■ पाठ -९ एक परिसर ■ व्याकरण ■ संख्याएँ - ५१ से ७५ तक 	<ul style="list-style-type: none"> ■ छात्रों को प्रत्यय तथा श्लोको का ज्ञान करना तथा संस्कृत में वाक्य बनाना सिखाना। ■ संस्कृत में संख्याओं का ज्ञान करना। 	<ul style="list-style-type: none"> ■ छात्रों से श्लोकों का गायन कराया जाएगा। ■ छात्रों से अपने परिवार के सदस्यों के नाम संस्कृत में लिखवाए जाएंगे। 	<ul style="list-style-type: none"> ■ छात्रों को प्रत्यय और श्लोकों का ज्ञान हुआ तथा संख्याओं का ज्ञान हुआ।
सितंबर	संपूर्ण पाठ्यक्रम की पुनरावृत्ति करवाई गयी।			
अक्टूबर	<ul style="list-style-type: none"> ■ पाठ -१० स्वच्छतायार महत्त्व ■ पाठ -११ महात्मा बुद्ध ■ व्याकरण ■ धातुरूप- पा ■ शब्दरूप- अरुम् 	<ul style="list-style-type: none"> ■ छात्रों को स्वच्छता का महत्व समझाना। ■ महात्मा बुद्ध की कहानी व वारा बच्चों में अहिंसा जागृत करना। 	<ul style="list-style-type: none"> ■ स्वच्छता नामक विषय पर संस्कृत में पांच वाक्य लिखवाए जाएंगे। 	<ul style="list-style-type: none"> ■ छात्र स्वच्छता के महत्व को समझें। ■ महात्मा बुद्ध की कहानी वारा बच्चों में अहिंसा जागृत हुई।
नवंबर	<ul style="list-style-type: none"> ■ पाठ-१५ बुद्धिरस्य बलम् तस्य ■ व्याकरण ■ धातुरूप- नम् ■ शब्दरूप -नदी 	<ul style="list-style-type: none"> ■ विद्यार्थियों को संस्कृत में कहानी शुद्ध रूप से पढ़ना सिखाना। ■ छात्रों को परिवर्तनीय धातु तथा स्त्रीलिंग शब्दरूप की जानकारी देना। 	<ul style="list-style-type: none"> ■ छात्रों को समूह में विभाजित करके संस्कृत में वाक्य बनवाए जाएंगे। ■ छात्रों से शब्दरूप तथा धातुरूप का संचिका में एक चार्ट बनवाया जाएगा। 	<ul style="list-style-type: none"> ■ विद्यार्थी संस्कृत में कहानी शुद्ध रूप से पढ़ना सीखें। ■ छात्रों ने परिवर्तनीय धातु तथा स्त्रीलिंग शब्द रूप की जानकारी प्राप्त की।

महीना	पाठ- साहित्यध्व्याकरण	शिक्षणउद्देश्य	शैक्षणिकक्रियाकलाप	अधिगमसंप्राप्ति
जनवरी	■ पाठ-१६ उपसर्गार्ह	■ छात्रों को संस्कृत में उपसर्गों का ज्ञान करवाना।	■ कोई १० उपसर्गों से शब्द बनवाकर संचिका में लिखवाए जाएंगे।	■ छात्र संस्कृत में उपसर्गों का ज्ञान सीखें।
फरवरी	पुनरावृत्तिकार्य			■ समस्त माह पुनरावृत्ति कार्य संपादित कराया जाएगा तथा अर्धवार्षिक परीक्षा की उत्तर पुस्तिका का सम्यक मूल्यांकन किया जाएगा।
मार्च	पुनरावृत्तिकार्य			

अभिभावक हेतु सुझाव-

■ अपने पाल्य की डायरी प्रतिदिन जांच करें। ■ उच्चारण में शुद्धता हेतु एक हिंदी समाचार पत्र या पत्रिका जरूर ले। ■ संस्कृत के क्षेत्र में प्रमुख हस्तियों की वीडियो तथा संस्कृत मोदी वेब कार्यक्रम की वीडियो अगर संभव होतो सप्ताह में एक बार अवश्य दिखाएँ। ■ आपके सुझावों का स्वागत है।

भारतकराअर्धवार्षिकपरीक्षा

भारतकरावार्षिकपरीक्षा

साहित्य(२० अंक)	व्याकरण (२०अंक)	साहित्य (२० अंक)	व्याकरण(२०अंक)
शब्दार्थ-४ अंक प्रश्नः उत्तर-६ अंक संस्कृत में अनुवाद- ३ अंक हिंदी में अनुवाद-४अंक श्लोक- २ अंक	शुद्ध कीजिए-२ अंक लकार बदलिए-२ अंक वचन बदलिए-२ अंक संख्याएँ -२ अंक धातुरूप- ६ अंक शब्दरूप-६ अंक	शब्दार्थ-४ अंक प्रश्नः उत्तर-६ अंक संस्कृत में अनुवाद- ३ अंक हिंदी में अनुवाद-४अंक श्लोक- २ अंक	शुद्ध कीजिए-२ अंक लकार बदलिए-२ अंक वचन बदलिए-२ अंक संख्याएँ -२ अंक धातुरूप- ६ अंक शब्दरूप-६ अंक

SUBJECT: FRENCH

- PRESCRIBED BOOK –
- Apprenons le Francais-1. (Saraswati Publications)

MONTH	TEXT BOOK	TOPICS	LEARNING OUTCOMES	ACTIVITY
APRIL	■ Ch – 0 La France qu'est-cequec'est ? ■ Ch 1 – Voilà le frère et la sœur de Manuel	■ Introduction of France (Landmark, Food, Attractions, Culture, Map etc.) ■ Accents., ■ Body parts ■ Subject pronoun ■ ER ending verbs ■ Definite articles	■ Students would have understood about France culture and food and ER ending verbs and making sentences with verbs., ■ Students would have understood about how to describe body parts and with articles	Make France Map on chart Make Famous things of France (Monuments, Food etc.) ■ Write small dialogue or conversation on A4 size sheet
MAY	■ Ch 2 – À la cafétéria ■ Ch 3 – Mon pays	■ Plural forms., ■ IR ending verbs., ■ Article indefinite., ■ Nationality., ■ Adjectives	■ Students would have understood about IR ending verbs and how to use in sentences with articles and plural forms., ■ Students would have understood about nationalities and adjectives and their usage in sentences	■ Make sentences with IR verbs ■ Make sentences in feminine form., ■ Make sentences in plural form., ■ Activity: French songs
July	■ Ch 4 – Les parents de Manuel ■ Ch 5 – C'est Noël	■ Professions., ■ GER ending verbs., ■ Negative forms ■ Identity card., ■ Faire verb ■ Seasons	■ Students would have understood about GER ending verbs and negative forms in sentences., ■ Students would have understood about seasons and verbal expressions of Faire verb	Make sentences with verbs
August	■ Ch 6 – Al-lonsàl'école ■ Ch 7 – Dans un	■ Les Préposition., ■ RE ending verbs., ■ Ordinal numbers	■ Students would have understood about prepositions of place, counting and ordinal numbers., ■ Students	■ Make sentences with prepositions and verbs

MONTH	TEXT BOOK	TOPICS	LEARNING OUTCOMES	ACTIVITY
	grand magasin	■ Les Vêtements., ■ Articles contractes, Verbs	would have understood about clothes and contracted articles	
October	■ Ch 8 – Le Repas ■ Ch 9 – Ma maison	■ Article partitif ■ Irregular verb ■ Adjectifpossessif ■ Verbs	■ Students would have understood about Article partitive and their usage ■ Students would have understood about adjective possessive and their usage in sentences.	■ Make Sentences with adjective possessive
November	■ Ch 10 UneLettre de Rouen	■ Lettre informal	■ Students would have understood about how to write informal letter in French	
December	Revision			
January	Revision			
February	Revision			

**Curiosity is the fuel for discovery,
inquiry and Learning...**



SWARNPRASTHA PUBLIC SCHOOL

Sec-19 near Omaxe city, Sonapat, **Contact us:** Toll free- 1800-1800-842, **Or e-mail:** info@swarnprastha.com