

STATE PUBLIC SCHOOL SHAHKOT
CLASS VII
BOOK LIST (SESSION 2026-27)

S.NO.	SUBJECT	NAME OF BOOK	PUBLISHER
1	ENGLISH LITERATURE	English Alive coursebook (Third Edition)	COLLINS PUBLICATIONS
2	ENGLISH GRAMMAR	Compacta Basic English Class 7	BBC PUBLICATIONS
3	SOCIAL SCIENCE	TOGETHER WITH E SOCIAL SCIENCE	RACHNA SAGAR
4	HINDI	Parivesh Revised Edition -7	VIVA PUBLICATIONS
5	HINDI GRAMMAR	Vyakaran Pushp-7	EVERGREEN PUBLICATIONS
6	MATHS	Ganita Prakash	NCERT
7	COMPUTER	Cyber Quest Rebooted -7	KIPS LEARNING
8	PUNJABI	PUNJAB SCHOOL EDUCATION BOARD -7	PSEB
9	PUNJABI GRAMMAR	Gulmohar Grammar -7	FORTUNE PUBLICATIONS
10	SCIENCE	Lets Enrich Science -7	GREEN EARTH PUBLICATIONS
11	ART	Art Utsav -7	SRIJAN PUBLICATIONS

ENGLISH

MONTHS	LITERATURE	READING SECTION	WRITING SECTION	GRAMMAR	PROJECT/ ACTIVITY
APRIL	<u>Unit-1 Courage and Gender</u> Ch 1. The Sky Is the Limit Ch 2. Janaki Ammal	Classroom assignments (1 to2) BBC	Notice writing (BBC) (Lost, Found, Event and Meeting) and Speech Writing (BBC)	Verbs(BBC), Tense (BBC), Synonyms, Antonyms, (BBC) Prepositions (BBC)	Declamation on 'Gender Equality'. (Class activity)
MAY	<u>Unit-1 Courage and Gender</u> <u>Poem-Teachers</u> <u>Unit-2 Flora and Fauna</u> Ch 3. Flames in the Forest Ch 4. Back from the Brink	Classroom assignments (3 to 4) BBC	Informal Letters, (Describing an experience, giving an advice, making a request and congratulating someone) (BBC) Article Writing(BBC)	Adjectives, (BBC) Adverbs, (BBC) Conjunctions (BBC)	Adjective Charades (Group activity)
JULY	<u>Unit-2 Flora and Fauna</u> <u>Poem-Storks Fly North</u> <u>Unit-3 Music</u> Ch 5. The Shopping List Mystery		Formal Letters - (Letter to the Principal) (BBC) Descriptive Paragraph (Person,Place) (BBC)	Determiners(BBC) One Word Substitution (BBC) Sentence Reordering, (BBC) Voice (BBC) Analogies(BBC)	Imagine you are one of the birds trapped in different kind of a situation, write an interesting poem based on your imagination.
AUGUST		Worksheet of unseen passage	Debate (BBC)	Integrated Grammar Exercises(BBC) (Editing and Gap Filling)	Listening Activity
SEPTEMBER	SA- 1				

OCTOBER	<u>Unit-3 Music</u> Ch 6. Bob Dylan: The Voice of a Generation <u>Poem</u> -The Gift to Sing	Classroom Assignments (5 to 6) BBC	Formal Letters(Letter to the Editor), (BBC) E-mail (BBC) Descriptive Paragraph (Object, Event) (BBC)	Reported Speech(BBC)	Drama with a Dash of Laughter (Disguise as any witty or humorous character and speak few lines in the assembly.) (Group Activity)
NOVEMBER	<u>Unit-4 Wit and Humour</u> Ch 7. The Open Window(Play) <u>Poem</u> -The Attraction of Levitation	Classroom assignments (7 to8) BBC	Diary Entry (BBC)	Modals (BBC), Idioms and Phrases(BBC)	Modal Conversation Cards Activity. (Class activity)
DECEMBER	<u>Unit-5 Space</u> Ch 9. The Diary of a Space Traveller Ch 10. The Quest for Extraterrestrial Life		Short Story (BBC)	Clauses, (BBC) Homophones, (BBC) Conditionals (BBC)	Digital Story Telling Activity (Group Activity) Narrate an interesting personal incident in the class.
JANUARY	<u>Unit-5 Space</u> <u>Poem</u> - The Meteor	Worksheet of unseen passage	Notice writing (BBC) (Appeal and Tour/Camp) Informal Letter (BBC) (Extending, Accepting and Declining the Invitation)	Topic-Spelling(BBC), Integrated Grammar Exercises(BBC) (Editing, Sentence Reordering and Gap Filling)	Poem Recitation Activity (Theme Science and Technology) (Inter Class Activity) Listening Activity
FEBRUARY	Revision				
MARCH	FINAL EXAMINATION				

Note: Ch - 8 ‘Junagadh’s Dog Wedding’ is excluded from the syllabus.

SOCIAL STUDIES

MONTH	CHAPTERS NAME	ACTIVITIES	LEARNING OUTCOMES
APRIL	Chapter-1(Geo) India Geographical Treasure. Chapter -4 (History)Rise of cities and states in Ancient India. Chapter- 9 (civics) Government and Democracy	Flow chart page- 18,Case study page-17,Map work page- 63,Case study page-70, picture based questions page- 75,case study page- 15G,flow chart page-160,Picture based page162.	To enable the learners to :Locate an identify India's major physical divisions. Elaborate on the system of governance evolved in the Janapadas and Mahajanapadas. Know about the importance of democracy in society today.
MAY	Chapter- 11(Eco)Barter to money, chapter- 2(geo)How weather works, chapter - 5(History)The rise of empires	Case study page- 1G1, Picture based questions page-1G6, picture based questions page-33,case study page-28, case study page- G3,Timeline page- G5	Identify the basic functions of money in society. Asses the importance of weather forecast in daily life. Learners will be able to explain the life of people from the 6th to the 2nd century BCE
JUNE	Summer vacation		
JULY	Chapter -10 (Civics) Understanding the Constitution of India, Chapter- 6 (History)The age of Reorganisation Chapter-7(History)The Gupta Era.	Map work page- 171,Case study page-174, picture based questions page-178 Flow chart page- 115, Picture based page- 118,Flow chart page-131, Picture based-page 134.	List and explain the key features of the Indian constitution. Discuss the ways in which foreign invaders assimilated into Indian society and contributed to cultural confluence Elaborate what was happening in the rest of the subcontinent at the time o Gupta Era.
AUGUST	Chapter-3(geo) India climatic Diversity, Chapter - 8(History) How the land becomes sacred, Chapter- 12(Eco) Market around us.	Map work Annual rainfall page-46,case study page- 55,Case study page-144, Picture based page- 14G, Case study page-208, Picture based page-212.	Understand the causes and effects of climate change in India. Compare India's sacred traditions with examples from other parts of the World. Evaluate how customers can assess product quality and make inform choices.
SEPTEMBER	TERM-I EXAMINATION		

OCTOBER	Chapter-1(geo)The story of farming, chapter-6 (civics)The state, government and its people, Chapter-3(History)The age of expanding kingdom.	Table regarding types of crops page-10,Map work page-2G, diagram of soil profile page-11, Activity art integration page-144, Picture based page-145,Map work page- 146,Case study page-61- 62,Map work page-64, Picture based questions page-82	Recognise the role of the government in sporting agriculture. Describe how the Indian constitution protect citizens' rights. Appreciate cultural and religious developments like bhakti Shiva and Tantric traditions, Jain practices and the Alvars.
NOVEMBER	Chapter-4(History) Shifting powers, Chapter-5(History) A land of many Traditions, Chapter- 7(Eco) Building India	Case study page-86,Map work page-110,Case study page-118,121,Page-158,161 Map work.	Examine developments in art temple architecture, literature, science. Understand why diverse communities migrated to and settled in India . Recognise the importance of public responsibility in maintaining infrastructure.
DECEMBER	Chapter-2(geo) India and her neighbours Chapter-8(Eco) Understanding banks and finance	Map work page- 33,35, Picture based questions page 51, Map work page-52 Case study page- 177,178,17G, Picture based questions 1G2.	Understand why India's geographical location is important. Learners will get basic awareness of investing, risks and financial safety.
JANUARY	REVISION		
FEBRUARY	REVISION		
MARCH	TERM-II Examination		

HINDI

मास	पाठ्य पुस्तक (परिवेश)	व्याकरण (पुष्प)	गतिविधि
अप्रैल	पाठ-1 उनको नमन करें (कविता) पाठ-2 खुशबू आज भी याद है (संस्मरण)	पाठ-1 भाषा, व्याकरण, बोली तथा लिपि। पाठ-2 वर्ण विचार पाठ-3 उच्चारण और वर्तनी निबंध-यदि मैं पक्षी होता औपचारिक पत्र :-कक्षा में पढ़ते समय होने वाली कठिनाइयों से संबंधित पत्र।	रचनात्मक कार्य - वीरता, पुरस्कार से सम्मानित लोगों के नाम लिखना। - बॉक्स बनाकर अच्छी आदतें लिखना। मौखिक अभिव्यक्ति कविता वाचन करना, अच्छी, आदतों के बारे में समूह चर्चा करना।
मई	पाठ-3 बुद्धि और भाग्य (लोककथा) पाठ-4 पेड़ : दो कविताएँ (कविता) पाठ 5 कर्तव्य बोध (विदेशी कहानी)	पाठ-7 उपसर्ग पाठ -10 संज्ञा पर्यायवाची शब्द (1-24) विलोम शब्द- (अल्प से वृद्धि तक) अनुच्छेद -बिना विचारे जो करें, सो पाछे पछताए औपचारिक पत्र:- विद्यालय में खेलों की उचित व्यवस्था करवाने हेतु पत्र।	रचनात्मक कार्य - गुठली वाले और बिना गुठली वाले फलों के नाम लिखना। - बुद्धिविलास। - परियोजना तैयार करना। मौखिक अभिव्यक्ति : भाषण देना, अनुच्छेद सुनाना, वाद विवाद करना।

जून	ग्रीष्मावकाश		
जुलाई	पाठ-6 नीलू (संस्मरण) पाठ-7 रिश्तत फंड (एकांकी)	पाठ-14 सर्वनाम अनेक शब्दों के लिए एक शब्द (1-20) निबंध-वृक्ष और हम, मेरा प्रिय खेल औपचारिक पत्र:- थानाध्यक्ष को साइकिल चोरी होने की रिपोर्ट लिखवाने हेतु पत्र। संवाद लेखन	रचनात्मक कार्य • मिलान करना, बुद्धि विलास, नारे लेखना मौखिक अभिव्यक्ति व्याकरण प्रकरणों का माइंड मैप बनाकर बताना, नीलू संस्मरण पर समूह चर्चा करना।
अगस्त	पाठ- 8 आ रही रवि की सवारी (कविता)	समरूपी भिन्नार्थक शब्द (1-18) चित्र वर्णन, मुहावरे (1-20) निबंध- विद्यार्थी जीवन में अनुशासन का महत्त्व औपचारिक पत्र:-परिवहन निगम के चालकों एवं कंडक्टरों के दुर्य्यवहार की शिकायत करने हेतु पत्र। अनुच्छेद – परोपकार अपठित गद्यांश एवं अपठित पद्यांश	रचनात्मक कार्य प्राकृतिक सौंदर्य का वर्णन करना, चित्र वर्णन करना। चित्र बनाकर प्रस्तुत करना। मौखिक अभिव्यक्ति - मुहावरे, लोकोक्तियाँ के अर्थ बताना, चित्र द्वारा किसी प्रकरण को बताना।
सितंबर	अर्धवार्षिक		

अक्टूबर	पाठ 9 माता को पत्र(पत्र) पाठ 10 सूर के पद (पद)	पाठ-8 प्रत्यय पाठ-9 समास पर्यायवाची शब्द (25-47) निबंध- डॉक्टर:जीवन रक्षक, ऋतुराज वसंत एकार्थी प्रतीत होने वाले शब्द (1-17) अनौपचारिक पत्र- 1-अपने छोटे भाई को खेलकूद में भाग लेने के लिए प्रेरित करते हुए पत्र।	रचनात्मक कार्य परियोजना बनाना, नारे लिखना, बुद्धि विलास, अपठित गद्यांश, कवियों के चित्र पहचान कर उनके नाम और रचना लिखना। मौखिक अभिव्यक्ति -प्रत्यय उपसर्ग का माइंड मैप तैयार करके बताना, सूरदास के पदों का वचन करना।
नवंबर	पाठ -11 परीक्षा (कहानी) पाठ- 12 हमारे काका (झायरी) पाठ -13 एक तिनका (कविता)	पाठ-13 कारक अनुच्छेद - समाचार-पत्र विलोम शब्द- (उत्तीर्ण से ज्ञानी तक) अनेक शब्दों के लिए एक शब्द (21-40) अनौपचारिक पत्र- 2-अपने मित्र आशुतोष को कक्षा में प्रथम आने पर बधाई पत्र।	रचनात्मक कार्य नाटक- प्रस्तुतीकरण तालिका में राजस्थान के विख्यात किलों और शहरों के नाम लिखना, बातचीत करना, बुद्धिविलास। मौखिक अभिव्यक्ति व्यक्ति परोपकार विषय पर समूह चर्चा करना, भाषण देना, व्याकरण प्रकरणों का माइंड मैप बनाकर बताना।
दिसंबर	पाठ- 14 हार की जीत (कहानी)	पाठ -15 विशेषण लोकोक्तियाँ (1-15)	

	पाठ -15 उखड़े खंबे (हास्य व्यंग्य)	अनौपचारिक पत्र- 4-चाचा जी को उपहार के लिए धन्यवाद पत्र।	
जनवरी	पाठ 16 कब जागेगा मानव (वार्तालाप)	स्वर- संधि निबंध-आज का युवा वर्ग, जीवन में नैतिक मूल्यों का महत्त्व अनुच्छेद -ऊंचे कुल का जनमिया, जो करनी ऊंच न होय अनौपचारिक पत्र- 5-अपने छोटे भाई को छात्रावास में रहने के नियम तथा सावधानियाँ समझाने हेतु पत्र। संवाद लेखन चित्र वर्णन अपठित गद्यांश एवं अपठित पद्यांश	रचनात्मक कार्य वाद विवाद प्रतियोगिता का आयोजन, आत्मकथा लिखना। मौखिक अभिव्यक्ति लोकोक्तियाँ, मुहावरे के अर्थ बताना, किसी विषय के ऊपर समूह चर्चा करना, कारक का माइंड मैप तैयार करके बताना,भाषण देना।
फरवरी	दोहराई		
मार्च	वार्षिक परीक्षा		

MATHS

Month	Chapter No. & Chapter Name	Suggested Activity
April	Ch-1 Large Numbers Around Us Ch-2 Arithmetic Expressions	Prepare a place value chart using numbers from newspapers and magazines. Use number cards to create and solve arithmetic expressions.
May	Ch-3 A Peek Beyond the Point Ch-4 Expressions Using Letter Numbers	Complete and create number pattern puzzles. Use alphabet cards to represent variables in expressions.
July	Ch-5 Parallel and Intersecting Lines Ch-6 Number Play	Observe and record examples from the classroom and surroundings. Conduct a factor and multiple card game.
August	Ch-7 A Tale of Three Intersecting Lines. Ch-8 Working with Fractions	Draw intersecting lines and measure angles using a protractor. Use paper folding or fraction strips to represent fractions.
September Term – 1 Examination		
October	Ch-1 Geometric Twins Ch-2 Operations with Integers Ch-3 Finding Common Ground	Match and classify congruent shapes using paper cut-outs. Demonstrate integer operations using a number line. Create factor trees and Venn diagrams for common factors and multiples.
November	Ch-4 Another Peek Beyond the Point. Ch-5 Connecting the Dots	Design and solve pattern-based puzzles. Draw figures and designs on graph paper using coordinates.
December	Ch-6 Constructions and Tilings. Ch-7 Finding the Unknown	Create tiling patterns using coloured paper shapes. Use a balance-scale model to solve equations.
January	Revision	
February	Revision	
March	Term-II Examination	

COMPUTER

MONTH	CHAPTER NAME	ACTIVITIES
April	Ch-1 Digital Defenders	1. Password Creation Game: Students will create their own strong passwords using a mix of letters, numbers, and symbols. They'll then discuss why their password is strong and how it can help keep their information safe.
	Ch-2 Function Junction in Excel	2. Digital Footprint Art: Students will draw a picture of their digital footprint, showing how their online actions (likes, posts, etc.) leave traces. They will also talk about how to make sure they leave positive footprints.
May	Ch-3 Graphical Excellence in Excel	1. Sum and Average Task: Use the SUM function to add a list of numbers in a column.
	Ch-4 The Language of Bot	2. Minimum and Maximum Values Task: Use the MIN and MAX functions to find the smallest and largest numbers in a set of data.
July	Ch-5 Circuit Drawing using Tinkercad	1. Create a Basic Chart: Use a sample dataset to create a basic chart (e.g., bar, line, or column chart) in Excel.
		2. Customize Chart Elements: Modify the chart by adding titles, axis labels, and adjusting colors to make it more readable.
August		1. Design a Basic Bot Conversation: Create a simple conversation flow where a bot greets a user and responds to a few basic questions (e.g., "What's your name?" or "How can I help you?").
		2. Identify and Classify Intents: Given a set of user messages, students will classify them into different intents (e.g. "Order pizza," "Check weather," "Set a reminder").
		1. Build a Simple LED Circuit: Create a basic circuit with a battery, resistor, and LED, and ensure it lights up when powered.
		2. Connect a Switch to Control a Circuit: Add a switch to your LED circuit to control when the LED turns on and off.
		Revision SA-1

November	Ch-8 Control Flow in Python	1. Write a program that takes a number input from the user and checks if it's odd or even. 2. Use if and the modulus operator (%) to determine if the number is divisible by 2 or not.
December	Ch-9 HTML Trio: Lists, Tables, Images	1. Ask students to create an unordered list of their favorite hobbies and an ordered list of steps to make a cup of tea. 2. Use and tags, and add list items with the tag.
January	Ch-10 Introduction to App development	1. Instruct students to create a basic app that displays "Hello, World!" on the screen. 2. This will introduce them to the app development environment (e.g., Android Studio, Xcode) and how to run a simple app.
February	Revision SA-2	
March	SA-2	

PUNJABI

ਮਹੀਨਾ	ਪਾਠ- ਪੁਸਤਕ	ਵਿਆਕਰਨ	ਗਤੀਵਿਧੀਆਂ
ਅਪ੍ਰੈਲ	ਪਾਠ-1 ਵਣਜਾਰਾ ਪਾਠ-2 ਮੇਤੀ ਪਾਠ-4 ਘੜੇ ਦਾ ਪਾਣੀ	ਕਿਰਿਆ ਅਤੇ ਕਾਲ ਲਿੰਗ ਬਦਲੇ। ਸੁਨਿਆਰ ਤੋਂ ਪ੍ਰੇਰਤਾਈ) ਲੇਖ- ਤਿਉਹਾਰਾਂ ਨਾਲ ਸੰਬੰਧਿਤ ਮੁਹਾਵਰੇ(ਓ ਤੋਂ ਏ) ਸ਼ਬਦ- ਜੋੜ(1-10 ਕ੍ਰਮ) ਅਣਡਿੱਠਾ ਪੈਰਾ	ਪਾਣੀ ਦੀ ਸਾਂਭ- ਸੰਭਾਲ ਸੰਬੰਧੀ ਸਲੋਗਨ ਲਿਖੋ ਪਾਣੀ ਦੀ ਉਚਿਤ ਵਰਤੋਂ ਅਤੇ ਸੰਭਾਲ ਤੇ ਨੁਕਸਾਨ ਨਾਟਕ ਪੇਸ਼ ਕਰਨਾ ।
ਮਈ	ਪਾਠ -5 ਮਾਂ ਦਾ ਪਿਆਰ ਪਾਠ-6 ਬਲਦਾਂ ਵਾਲਾ ਪਿਆਰਾ ਸਿੰਘ	ਕਿਰਿਆ- ਵਿਸ਼ੇਸ਼ਣ ਵਿਰੋਧੀ ਸ਼ਬਦ (ਉਸਤਤ ਤੋਂ ਤੁਹਾਡਾ) ਪੱਤਰ - ਬਿਨੈ- ਪੱਤਰ ਕਹਾਣੀ- ਸਿਆਣਾ ਖਰਗੋਸ਼, ਤਿੰਨ ਦੇਸਤ ਚਿੱਤਰ ਵਰਣਨ	ਮਾਂ ਵਿਸ਼ੇ ਤੇ ਸਵੈ-ਰਚਿਤ ਕਵਿਤਾ ਲਿਖੋ । ਪੰਜਾਬ ਦੇ ਇਤਿਹਾਸਿਕ ਸਥਾਨਾਂ ਸੰਬੰਧੀ ਮਾਡਲ ਤਿਆਰ ਕਰੋ (ਸਮੂਹ ਵਿੱਚ)
ਜੂਨ			
ਜੁਲਾਈ	ਪਾਠ -7 ਬਾਲ-ਖੇਡਾਂ ਪਾਠ-8 ਬਚਿੱਤਰ ਸਿੰਘ ਦੀ ਬਹਾਦਰੀ	ਸ਼ਬਦ ਰਚਨਾ ਅਗੇਤਰ (ਉਪ ਤੋਂ ਵਿ) ਬਹੁ ਅਰਥਕ ਸ਼ਬਦ (1-10)	ਖੇਡਾਂ ਅਤੇ ਲੋਕ ਖੇਡਾਂ ਸੰਬੰਧੀ ਵਿਚਾਰ ਵਟਾਂਦਰਾ ਕਰਨਾ ।
		ਕਹਾਣੀ- ਖਰਗੋਸ਼ ਦੇ ਕੱਛੂ, ਸੁਆਰਥੀ ਮਿੱਤਰ	ਪੰਜਾਬੀ ਲੋਕ- ਖੇਡਾਂ ਸੰਬੰਧੀ ਸੂਚੀ ਤਿਆਰ ਕਰਨੀ ।
ਅਗਸਤ	ਪਾਠ -9 ਮੇਰੇ ਦਾਦੀ ਜੀ ਪਾਠ-11 ਬਾਬਾ ਬੰਦਾ ਸਿੰਘ ਬਹਾਦਰ	ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ (1-13) ਚਿੱਤਰ ਵਰਣਨ ਲੇਖ - ਮਹਾਨ ਸ਼ਖਸੀਅਤਾਂ ਨਾਲ ਸੰਬੰਧਿਤ	ਆਪਣੇ ਦਾਦਾ- ਦਾਦੀ ਜਾਂ ਨਾਨਾ- ਨਾਨੀ ਤੋਂ ਸੁਣੀ ਕੋਈ ਕਹਾਣੀ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿੱਚ ਬਿਆਨ ਕਰੋ। ਪੁਰਾਤਨ ਖੇਡਾਂ ਸੰਬੰਧੀ ਗਤੀਵਿਧੀ ਸਮੂਹ ਵਿੱਚ ਕਰਨੀ ।

ਸਤੰਬਰ	ਪਹਿਲੀ ਛਿਮਾਰੀ ਪ੍ਰੀਖਿਆ		
ਅਕਤੂਬਰ	ਪਾਠ-12 ਸ਼ਾਬਾਸ਼! ਸੁਮਨ! ਪਾਠ-13 ਸਾਉਣ ਪਾਠ-14 ਕਰਤਾਰ ਸਿੰਘ ਸਰਾਭਾ	ਸੰਬੰਧਕ, ਯੋਜਕ ਵਚਨ ਬਦਲੇ (ਹਲਕਾ ਤੋਂ ਚੁੱਖਾਂ) ਸ਼ਬਦ- ਜੋੜ(11-20) ਪੱਤਰ - ਸ਼ਿਕਾਇਤੀ- ਪੱਤਰ	ਦੇਸੀ ਮਹੀਨਿਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੰਦੀਆਂ ਮਹੀਨੇ ਅਨੁਸਾਰ ਤਿਉਹਾਰਾਂ ਦਾ ਵਰਣਨ ਕਰੋ । ਚਿੱਤਰ ਵਰਣਨ ਕਰਨਾ ।
ਨਵੰਬਰ	ਪਾਠ-20 ਸੱਤ ਡਾਕਟਰ ਪਾਠ -21 ਮੁਲਾੜ- ਪਰੀ ਸੁਨੀਤਾ ਵਿਲੀਅਮਜ਼ ਪਾਠ -22 ਵਿਰਾਸਤ- ਏ- ਖਾਲਸਾ	ਪਿਛੇਤਰ(ਊ ਤੋਂ ਦਾਰ ਤੱਕ) ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਲਈ ਇੱਕ ਸ਼ਬਦ(1-30) ਵਿਰੋਧੀ ਸ਼ਬਦ -(ਇਮਾਨਦਾਰ ਤੋਂ ਬਾਲਕ) ਕਹਾਣੀ- ਛੁਪਿਆ ਹੋਇਆ ਖਜ਼ਾਨਾ, ਸਿਆਣਾ ਕਾਂ ਮੁਹਾਵਰੇ -(ਸ, ਹ)	ਸੁੰਦਰ ਲਿਖਾਈ ਗਤੀਵਿਧੀ । ਸੱਤ ਡਾਕਟਰ ਪਾਠ ਦੇ ਅਧਾਰ ਤੇ ਚੁੱਖਾਂ ਦੀ ਸਾਂਭ ਸੰਭਾਲ ਤੇ ਵਿਚਾਰ - ਚਰਚਾ ਕਰਨੀ
ਦਸੰਬਰ	ਪਾਠ - 23 ਮਿਲਖੀ ਦਾ ਵਿਆਹ ਪਾਠ-25 ਕਿਰਤ ਦਾ ਸਤਿਕਾਰ	ਵਿਸਰਾਮ- ਚਿੰਨ੍ਹ ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ (11-15) ਕਹਾਣੀ- ਚਲਾਕ ਲੁੰਬੜੀ	ਵਿਗਿਆਨ ਦੀਆਂ ਕਾਢਾਂ ਬਾਰੇ ਦੱਸਦਿਆਂ ਕਿਸੇ ਇੱਕ ਵਿਗਿਆਨੀ ਦੇ ਵਿਗਿਆਨਕ ਖੇਤਰ ਵਿੱਚ ਪਾਏ ਯੋਗਦਾਨ ਬਾਰੇ ਜਾਣਕਾਰੀ ਸਾਂਝੀ ਕਰੋ। ਮੁਹਾਵਰਿਆਂ ਤੇ ਪ੍ਰਸ਼ਨੋਤਰੀ ਮੁਕਾਬਲਾ (ਸਮੂਹ ਵਿੱਚ)
ਜਨਵਰੀ			
ਫ਼ਰਵਰੀ		ਦੁਹਰਾਈ	
ਮਾਰਚ		ਸਲਾਨਾ ਪ੍ਰੀਖਿਆ	

SCIENCE

MONTH	NUMBER AND NAME OF CHAPTER	PRACTICAL/LAB ACTIVITY
APRIL	CH-1 Nutrition in plants	- Experimentally demonstrate in photosynthesis: - role of sunlight. - role of chlorophyll. - function of carbon dioxide and water. - presence of starch. - Perform an activity to : - observe the growth of fungi on bread or bread mould. - identify the rhizobium bacteria in root nodules of leguminous plant.
	CH-2 Nutrition in animals	- Role-play activity to stimulate: - digestion process in humans. - digestion process in different animals (i.e- amoeba, hydra, frog, ruminants etc). (Material used-props of different organs, model of digestive system, charts)
	Revision	- Model making and discussion: - make a set of permanent teeth in humans with clay and discuss their functions in the class. - Experimentally demonstrate: - saliva breaks down starch into simple sugar. - Fun activity: make your own healthy and balanced diet plan.
MAY	CH-3 Animal fibre	- Microscopic observation: - collect different types of animal fibre clothes, prepare slides and observe them under a microscope. - Outline on Indian map: - explore and mark places where animals providing wool are found. Use different colours to indicate the locations. - Role play and simulation: “ THE WOOL JOURNEY”

	CH-4 Temperature and heat	● Field visit: - visit a garden or a park nearby your home and collect eggs of any moth or butterfly on the leaves of plants. Observe the development changes they go through carefully.(Hint:eggs look like tiny dots laid in a cluster on the leaves).And make a chart on life cycle of silk moth ● Classroom activity(Debate): - whether it is fair on the part of humans to rear animals and then use their hair for getting wool or kill them for making different types of cloths.
	CH-13 Motion and time	● Perform an activity to: - check the hotness and coldness with our senses. - measure the temperature with different types of thermometer. - examine the transfer of heat in solids, liquids and gases. ● Experimentally observe: - the transfer of heat in solids, liquids and gases. - the effect of heat on solids, liquids and gases. ● Chart- Land breeze and sea breeze formation. ● Investigate through an activity: - whether all substances conduct heat. - dark-coloured objects absorb more heat than light-coloured objects.
	Revision	● Classroom activities: - measurement of time with different types of clocks. - find out the time period of a single pendulum. - reading speedometer and odometer. - formation and reading graphical representation of motions. ● Model making: - make your own sundial and sand clock.

ART

Month	Name of the Chapter	Activities, Drawing and Colouring
April	Morning time (3), Landscape (5), Night scene (6), Rangoli (8), Dancer (9)	Landscapes
May	Portrait of Boy (10), Shaheed-E-Ajam Bhagat Singh (12), Sketch of Man (13), Modern Art	Greeting Cards
July	Fruits (15), portrait of lady (16), Books (17), Landscape through activity (18)	Design and decoration
August	Still life (20), A village scene (21), Circle (22), Dandiya dance (23)	Still life
September	SA-1	
October	Madhubani painting (24), Fish (25), Ship (26), Sailing boat (28)	Nature study Silhouette Painting

November	Alpha design (30), Modern Art (32), Hills (34), Sunset (36)	Slogan writing
December	Flower (38), Patterns (40), A riverside view (42), Poster Making (44)	Poster Making
January	Wall hanging (45), Eid celebration (46), Holi celebration (47), Qutab Minar (48)	
February	REVISION	
March	SA-2	