



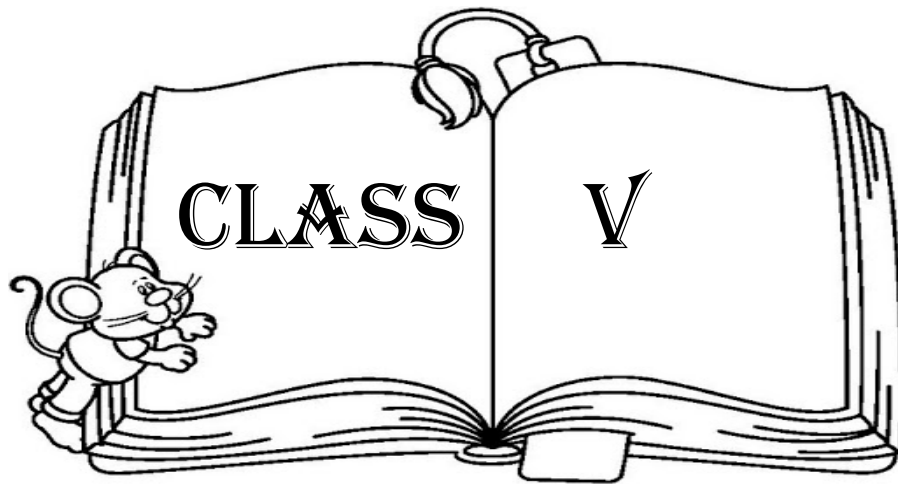
DELHI PUBLIC SCHOOL

Siddharth Vihar Ghaziabad

(Under the aegis of DPS Society, New Delhi)

SYLLABUS BOOKLET

2019-20



Student Name: _____

Section: _____

ENGLISH

APRIL (Number of working Days-20)

Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
The World in a Wall	Reading-An interesting autobiographical story	Learn the elements of biography and autobiography	
	Writing-Sentence Composition Collective nouns Verbs & Adverbs	Learn use of Collective nouns Recall and demonstrate the use of more common countable and uncountable nouns from the immediate and extended environment Sentence Composition	Discussion about an imagined situation about scorpions
	Speaking- New vocabulary & their pronunciation	Learn new words Meaning & pronunciation	Dictionary work of new vocabulary
Poem - Stopping by Woods on a Snowy Evening	Reading - An insightful poem Rhyme Scheme	Know about the author Know about the rhyming words New vocabulary How & where to use punctuations	An Audio Visual from the poem
	Writing - Suffix: -y Nouns and Verbs Punctuations	To identify common suffixes and determine the meanings of words that include those suffixes Use punctuations correctly Importance of Punctuations in Writing Learn commonly used punctuations & their names	
	Speaking - Tongue Twisters (Long/short medial vowels)	Learn the different sounds vowels make	
	Listening - Rhyming words	Identify and produce rhyming words	
Writing	Letter Writing - Informal Letter	Identify the elements of a letter Apply the elements to compose a personal letter and formal letter. Learn a correct content structure for an Informal / Formal Letter	Informal letters: A letter to friend
Grammar	What learnt in earlier classes Prefixes & Suffixes	Identify common suffixes and prefixes and use them to make new words.	Worksheet

Web Links

<https://www.youtube.com/watch?v=eZlK9Z5dcu0>

MAY (Number of working days-10)

So, You Think You Can Divide!	Reading- A mathematical tale with a moral	Analyse the stories Determine the moral of the story	Know the author Writer's purpose Dictionary Time
	Writing- Dictionary work: parts of speech Sentence Composition Abbreviations Contractions	State the definition of Nouns, Verbs, Adjectives, Adverbs Recognize and distinguish Nouns, Verbs, Adjectives, Adverbs from each other do the sentence composition	Dictionary Work
	Speaking- How to use Question Tags	Discuss the different examples of question tags	Describing a dispute

		Notice how they are formed.	
Grammar	Adjectives	Able to define an adjective Categorize adjective Write sentence with their own adjectives	Exercises from the book
Web Links	https://www.youtube.com/watch?v=aobVg3fWG_Y		
JULY Number of working days-20			
Robinson Crusoe	Reading- An excerpt from the novel	Learn more about novels Discuss about it in class	Doing a role play
	Writing- Sentence completion Adverbs: Comparative and superlative Irregular adverbs	Develop a definition of the role/function of adverbs Learn about the Positive, Comparative and Superlative degrees for comparing adverbs of manner	Dictionary Work & back exercises from the book
	Speaking- Explaining choices of the things to be saved from a shipwreck	Understand about shipwreck	
	Listening- Vocabulary: Words denoting movement	Understand and learn new words from the chapter	
Poem: Sour Grapes	Reading: A poem based on a fable Paraphrasing verse in prose	Learn & revise about the rhyming words	Reading aloud
	Writing- Subject, Object and Predicate	Learn about the parts of sentences	Exercises from the Poem
	Speaking – Proverbs	Learn about proverbs How they work Cultural significance	
Poem: The Skylark	Reading- A nature poem	Learn about the rhyme scheme & how it is used to describe nature	
	Writing- Tenses Sentence Composition	Identify the tense of the sentence (past, present or future)	Writing a paragraph on nature
	Speaking- Idioms	Recognize and understand the meaning of idioms Create their own idioms and illustrate the meaning Appreciate and value the use of idioms.	Discussion on Idioms
	Listening- Learning to recite a poem	Learn about how to recite a poem with proper stress on the words	Reading aloud
Writing	Paragraph Writing	Skill of expressing ideas in clear and grammatically correct English Presenting ideas coherently and concisely	Short writing tasks
Grammar	Adverbs	Identify, define and demonstrate correct usage of adverbs	exercises from the book & worksheets
Web Links	https://www.youtube.com/watch?v=NviAzQfMX2w		

AUGUST Number of working days- 20

No Further Than Mandya	Reading- A contemporary story about a bicycle trip	Learning more about the author	Discussing with class regarding there bicycle trips
	Writing- Present Continuous tense Sentence Composition	Introduced to the present continuous tense for actions taking place at the time of speaking	Back exercises from book
	Speaking- Proverbs and Idioms	Learn about proverbs How they work Their cultural significance Recognize and understand the meaning of idioms Create their own idioms and illustrate the meaning Appreciate and value the use of idioms	Discussing idioms best suited for the story
Poem: Cargoes (ASL)	Reading- A descriptive poem about freight ships and their cargo	Learn more about the freight ships and the cargos	
	Writing- Conjunctions: and, but, so and because Phonics	Define the term 'conjunction' Identify different types of conjunctions List conjunctions within each category	
	Speaking- Abbreviations Vocabulary: Animal Sounds	Have a basic understanding of abbreviations Identify and use common abbreviations;	
Writing	Paragraph Writing (Cont.)	Skill of expressing ideas in clear and grammatically correct English Presenting ideas coherently and concisely	Short writing tasks
Grammar	Direct Speech	Learn about the direct speech & the rules of the same.	Exercises in Book
Web Links	https://www.youtube.com/watch?v=pGOYIbXbN0o		

OCTOBER Number of working days-17

Uncle Raman	Reading- A humorous play	Read and comprehend the story Learn more about the author of the play	Doing role play
	Writing- Punctuations, Anagrams, Nouns and verbs	Importance & Use of Punctuations in Writing Learn commonly used punctuations & their names Recognize nouns and verbs	Back exercises from the book
	Speaking- Vocabulary development, Antonyms	Learn new vocabulary from the chapter	Dictionary work
	Listening		
Poem: Everyone Sang	Reading- A poem about the joy of hearing a song	Know about the Author	An Audio Visual from the poem
	Writing- Participles, Crosswords	Where & How to use Participles	Back exercises from the book
	Listening- Short & Long vowel sounds	Learn the different sounds vowels make.	

Poem: The Road Not Taken (ASL)	Reading- A poem for reflection	Learning & revising about the rhyming words Learning more about poetry	
	Writing- Vocabulary: Verbs, idioms Subject and predicate Sentence Composition	About the parts of sentences	
	Speaking- Synonyms	Learning new vocabulary from the chapter	
	Listening- Phonics sounds	Phonics teaches children to use these relationships to speak and write words	Exercise from the back side of the Poem
Grammar	Indirect Speech	Learn about indirect speech	Exercises in grammar book
Web Links	https://www.youtube.com/watch?v=pGOYIbXbN0o		

NOVEMBER Number of working days-20

Karate Parrot	Reading- A humorous story of a pet parrot	Learn to read and comprehend the story	
	Writing- Adjectives: sentence composition, Antonyms	Define an adjective Categorize adjective Write sentence with their own adjectives	Back exercises from book
	Speaking- Proverbs	Learn about proverbs How they work Their cultural significance	Pair work: Role Play
	Listening	-	
Poem: Loveliest of Trees, the Cherry Now	Reading- A serious nature poem for reflection	Learning about our nature	AV from the poem
	Writing- Vocabulary: Word building Infinitives as subject Object Adverb	Define the term 'infinitive phrase Recognize infinitive phrases in sentences	Dictionary work Pair work: writing words and phrases to describe a cherry tree
The Ground Gives Way (ASL)	Reading- Excerpt from an adventure novel	Learn more about the whole play	
	Writing- Anagrams Vocabulary: Meanings Sentence composition and dictionary work	Learn new words Able to do the sentence compositions	
	Speaking- Discussing about the picture in the chapter	Describe and frame sentences on the picture given in the chapter	
Writing	Story writing	Understand why we write Learn and practice the five stages of the writing process: Prewriting Writing Revising Editing	Exercises in the notebooks

		Publishing	
Grammar	Preposition and conjunctions	State the definition of a preposition and object of a preposition Differentiate between preposition & conjunctions	Exercises in book
Web Links	https://www.youtube.com/watch?v=nUOmdVXKqe8		
DECEMBER Number of working days-20			
My Side of the Mountain	Reading- Excerpt from an adventure novel about growing up	Learn more about the novel and its author	Searching more about the novel
	Writing- Forming nouns from verbs Sentence composition If clauses Conjunctions and relative pronouns	Recognize and understand the meaning of targeted grammatical structures in written and spoken form	Back exercises given in the book
	Listening- Listening games	Understand the main points from the message given by someone verbally	Pair work: Role play interview
Poem: Break, Break, Break (ASL)	Reading- A serious poem for reflection, Rhyme scheme	Learn about the rhyme scheme	rhyming scheme
	Writing- Homophones, Phrases and clauses, Vocabulary: word meaning	Define homophones Give examples of different words that are considered homophones Determine if a word is a homophone Learn new words from the poem	Paraphrasing a poem
Writing	Story writing (Cont.)	Understand why we write Learn and practice the five stages of the writing process: Prewriting, Writing, Revising, Editing, Publishing	Exercises in the notebooks
Grammar	Sentences	Learn grammar structures and understanding their meaning and function	Exercises in the grammar book
Web Links	https://www.youtube.com/watch?v=KuvMAO3vB4A		
JANUARY Number of working days-14			
The King Keeps His Appointment	Reading- Excerpt from an adventure novel	Learn more about the novel & the author	Searching on the net, and role play activity on the chapter
	Writing- Simple tenses, Continuous tenses, Perfect tenses, Phrases and Sentence Composition	Identify the tense of the sentence (past, present or future) Do sentence composition	Exercises from the book
	Speaking- Vocabulary	Learn new words from the chapter	Holding a debate
Grammar	Sentences (cont.) & Contractions	Learn grammar structures and understanding their meaning and function	Exercises in the grammar book
Web Links	https://www.youtube.com/watch?v=gubPH3WEurg		

HINDI			
APRIL Number of working Days-20			
Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
पाठ १- ये पल जाते यहीं ठहर (कविता)	कविता की व्याख्या कविता का विषय	कवि के विषय में जानकारी कविता का अभ्यास प्रकृति का महत्व कविता का सार	उचित गति, बलाघात एवं अनुतान के साथ कविता का पाठ
पाठ २- अदभुत प्रतिभा	आकर्षक शब्द अभ्यास प्रश्न उत्तर किसने किससे कहा शब्द अर्थ	मुहावरे बहुविकल्पीय प्रश्न अनेक नए शब्दों का ज्ञान	अपने शौक के बारे में वाक्य लिखिए
	लेखन कौशल	वाक्य – लेखन	रचनात्मक लेख - कविता के किसी एक प्रसंग को कहानी के रूप में लिखिए
	वाचन कौशल	कविता का सस्वर वाचन	
	श्रवण कौशल	कविता तथा पाठ के द्वारा उचित आरोह अवरोह का विकास, नए शब्दों का ज्ञान	
व्याकरण	भाषा, लिपि और व्याकरण, वर्ण और शब्द, वाक्य तथा विराम चिह्न		पाँच राज्यों की भाषा तथा लिपि के विषय में लिखिए
Web Links	https://www.youtube.com/watch?v=FvNFN2iLiA		
MAY Number of working days-10			
पाठ 3- सुबह	आकर्षक शब्द शब्द अर्थ प्रश्न उत्तर अभ्यास किसने किससे कहा	मान्यता - शब्द ज्ञान सहयोग की भावना योग्यता - मुहावरे पर्यायवाची शब्द भाषा	पटाखे न छुड़ाने के लिए जागरूकता पैदा करने के लिए एक पोस्टर बनाओ
	लेखन कौशल	अपठित गद्यांश	
	वचन कौशल		मौखिक परिचर्चा
	पठन कौशल		
	श्रवण कौशल		
व्याकरण	संज्ञा अपठित गद्यांश	कौशल - पठान, लेखन (व्याकरण, लिखावट, शब्दावली)	अपने आस-पास दिखाई देने वाली संज्ञाओं के प्रकार बताओ
Web Links	https://www.youtube.com/watch?v=FvNFN2iLiAk		

JULY Number of working days-20

पाठ ४- मेला	आकर्षक शब्द शब्द अर्थ प्रश्न उत्तर किसने किससे कहा	Values - भारतीय संस्कार Skills -मुहावरे Multiple intelligence- interpersonal logical thinking Evaluation - श्रुतलेख	कविता को कंठस्थ करो
पाठ ५- हम भारत की बेटी हैं (कविता)	कविता - व्याख्या विषय, ज्ञान, भारतीय प्रतिष्ठा के विषय में जानकारी	Values - भारतीय संस्कार (skills) -मुहावरे Multiple intelligence- interpersonal logical thinking Evaluation - श्रुतलेख	पाठ ४ के आधार पर चाचाजी का चरित्र चित्रण करो
	लेखन कौशल		
	वचन कौशल		
	पठन कौशल	कविता पठन कार्य, पाठ ५ का पठन कार्य	
	श्रवण कौशल		
व्याकरण	लिंग, वचन, कारक, विलोम शब्द, अनेकार्थी शब्द	लिंग- (कौशल) - पठन (उच्चारण, अबोध-भाषण) वचन - (कौशल) - बोल (बोध, संवाद) कारक - (कौशल) पठन - (उच्चारण, अबोध-भाषण) बोल लेखन (व्याकरण, लिखावट, शब्दावली)	दी गई कहानी को सही वचन वाले रूप से पूरा करो
Web Links	https://www.youtube.com/watch?v=5-aloZhs12U		

AUGUST Number of working days- 20

पाठ ६- हमारे बदलते गाँव	आकर्षक शब्द शब्द अर्थ प्रश्न उत्तर अभ्यास किसने किससे कहा	Skills -अनुस्वार, अनुनासिक, निरीक्षण शक्ति का विकास, भाषा Values- प्रकृति - प्रेम, जिज्ञासा Multiple intelligence- Scientific aptitude	व्याकरण लतिका - पेज ६९
	लेखन कौशल	रचनात्मक लेख- अपने गाँव के विषय में एक अनुच्छेद लिखो	
	वचन कौशल		
	पठन कौशल	पाठ १५ - सूरत शहर से (पठन कौशल)	
	श्रवण कौशल		

व्याकरण	सर्वनाम , चित्र वर्णन, पर्यायवाची शब्द	चिंतन शक्ति का विकास, कल्पना शक्ति का विकास, लेखन कौशल में वृद्धि	चित्र वर्णन गतिविधि सर्वनाम गतिविधि (एक कहानी दी जाएगी जिसमें विद्यार्थी सर्वनाम शब्द भरेंगे) फ्लैश कार्ड्स
			स्मार्ट बोर्ड का प्रयोग
Web Links	https://www.youtube.com/watch?v=bQOz6bBKcpQ		

OCTOBER Number of working days-17

पाठ ७-सूरज का गोला (कविता)	आकर्षक शब्द शब्द अर्थ प्रश्न उत्तर	Skills - शब्द ज्ञान (मुहावरे),संज्ञा,सर्वनाम,विशेषण शब्द, शब्द-युग्म Values - जानवरों के प्रति प्रेम Multiple intelligence - musical, linguistic Evaluation - श्रुतलेख	अपने मित्र को पत्र लिखकर कहानी में घटी घटना के बारे में बताओ
पाठ ८- दो माताएँ	वाचन कौशल		सूरज का गोला कविता कंठस्थ करके कक्षा में गाओ
	लेखन कौशल	पत्र-लेखन	पत्र-लेखन गतिविधि
व्याकरण	पत्र -लेखन, विशेषण	कौशल - पठन (उच्चारण, अबोध- भाषण)	विशेषण गतिविधि
Web Links	https://www.youtube.com/watch?v=AlfcQtBMJAE		

NOVEMBER Number of working days-20

पाठ १० - दोहे	शब्द अर्थ प्रश्न उत्तर अभ्यास दोहों की व्याख्या	Skills - दोहे का अर्थ, शब्द का शुद्ध रूप	दोहे का चार्ट बनाओ
	वाचन कौशल		पाठ ११ - कला का सम्मान (अनुवाचन)
	श्रवण कौशल		
	लेखन कौशल		पाठ ९- कबाड़ से जुगाड़ (गतिविधि)
व्याकरण	क्रिया, अविकारी शब्द	कौशल - पठन (उच्चारण) वाचन (संवाद) लेखन (लिखावट, शब्दावली)	क्रिया गतिविधि - लिखिए,आप अपने घर में क्या-क्या करते हैं? अविकारी शब्द गतिविधि - प्रत्येक अविकारी शब्द से दो-दो वाक्य बनाओ
Web Links	https://www.youtube.com/watch?v=1bWADhpaHig		

DECEMBER Number of working days-20

अल्फ्रेड का पश्चात्ताप एक थी बूँद	आकर्षक शब्द शब्द अर्थ प्रश्न उत्तर अभ्यास किसने किससे कहा मौखिक प्रश्न	Skills - मौखिक तथा लिखित कार्य, विश्लेषण, मुहावरे Values- नम्रता Multiple intelligence-love for nature, intrapersonal Evaluation - श्रुतलेख	पाठ १३ - समुद्र से क्या-क्या प्राप्त होता है?
	पठन कौशल	पठन कार्य	स्मार्ट बोर्ड का प्रयोग
व्याकरण	उपसर्ग,प्रत्यय,मुहावरे तथा लोकोक्तियाँ	कौशल - लेखन (व्याकरण, लिखावट, शब्दावली)	गतिविधि
			स्मार्ट बोर्ड का प्रयोग
Web Links	https://www.youtube.com/watch?v=Lx-IegR7HP0		
JANUARY Number of working days-14			
पाठ १६- बाबा आमटे	आकर्षक शब्द शब्द अर्थ प्रश्न उत्तर अभ्यास किसने किससे कहा मौखिक प्रश्न	Skills- मुहावरे, बोध Values - सार्वभौमिक प्रेम की भावना Evaluation - श्रुतलेख	बाबा आमटे के विषय में जानकारी प्राप्त करके एक चार्ट बनाओ
	श्रवण कौशल	श्रुतभाव- ग्रहण	गतिविधि
	पठन कौशल		पाठ १५ - सूरत शहर से
व्याकरण	कहानी लेखन वाक्यांश के लिए एक शब्द सम्श्रुतभिन्नार्थक शब्द		कहानी लेखन गतिविधि
			स्मार्ट बोर्ड का प्रयोग
Web Link	https://www.youtube.com/watch?v=72_FSBvVJEs		

MATHS**APRIL Number of working Days-20**

Topic	Sub-Topics	Learning Objectives Learners will be able to:	Activities
Ch:1 Large Numbers	Numbers beyond 9,99,999	Study numbers beyond 9,99,999	To enable to learn the place according to international system of numbers.
	Face value and Place value	Define face value and Place value	
	Comparing and Ordering Numbers	Perform Comparing and Ordering Numbers	
	Predecessor and Successor	Find Predecessor and Successor	
	International Place Value System	Study International Place Value System	
	Rounding off numbers	Estimate rounding off numbers	
	Roman numerals	Write roman numerals	
Ch:2 Operations with large numbers	Addition of large numbers	Perform addition of large numbers	To show the numbers can be added in any order.
	Subtraction of large numbers	Perform subtraction of large numbers	
	Multiplication	Understand multiplication	
	Division	Perform division	
	Estimation in operations	Perform estimation in operations	
Web Links	https://www.youtube.com/watch?v=DVjJ3haSx7Y		

MAY Number of working days-10

Ch 12:Symmetry and Patterns	Symmetry	Study symmetry	To understand the concept of reflection.
	Tessellation	Analyse tessellation	
	Reflections	Perform reflections	
	Patterns	Analyse patterns	
Web Links	https://www.youtube.com/watch?v=pAT5tsSQQ1c		

JULY Number of working days-20

Ch:3 Factors and Multiples	Factors	Understand Factors	
	Test of Divisibility	Perform Test of Divisibility	
	Prime and composite numbers	Find Prime and composite numbers	To enable to differentiate between prime and composite numbers
	Prime factorisation	To perform prime factorisation	
	Highest Common Factor(HCF)	Find Highest Common Factor(HCF)	
	Multiples	Understand Multiples	

	Lowest Common Multiple (LCM)	Find Lowest Common Multiple (LCM)	To enable the students to be well versed with the concept of LCM
	Relationship between HCF and LCM	Verify Relationship between HCF and LCM	
Ch:4 Fractions	Basic facts about fractions	Learn Basic facts about fractions	To build an understanding of multiplication of fractions.
	Comparing and ordering fractions	Perform Comparison and ordering of fractions	
WebLinks	https://www.youtube.com/watch?v=vvVTIRm7nko https://www.youtube.com/watch?v=ZGmyYCOFvs		

AUGUST Number of working days- 20

	Addition and subtraction of fractions	Estimate Addition and subtraction of fractions	
	Multiplication and division of fractions	Multiply and divide fractions	
	Application in real life	Application in real life	
Ch 5:Decimals	Writing decimal fractions in decimal form	Write decimal fractions in decimal form	
	Like and unlike decimals	Study Like and unlike decimals	
	Comparison of decimals	Compare decimals	
	Operations on decimals	Perform operations on decimals	
WebLinks	https://www.youtube.com/watch?v=dDufGC2YwvU		

OCTOBER Number of working days-17

Ch 6:Percentage	Converting fraction into percentage and vice-versa	Convert fraction into percentage and vice-versa	To reiterate the concept of percentage
	Converting decimal into percentage and vice-versa	Convert decimal into percentage and vice-versa	
	Finding percentage of a given quantity	Find percentage of a given quantity	
	Applications of percentage in real life	Solve applications of percentage in real life	
Ch 10:Time	Conversion of bigger unit of time to lower unit and vice-versa	Perform conversion of bigger unit of time to lower unit and vice-versa	To explore the pattern into calendar.
	24-hour clock	Understand 24-hour clock	
	Operations on time	Perform operations on time	
	Calendar	Solve problems based on Calendar	

	Adding and subtracting days	Perform addition and subtraction of days	
WebLinks	https://www.youtube.com/watch?v=NO5I1kVNJ7Q https://www.youtube.com/watch?v=azluaO4dEgg		
NOVEMBER Number of working days-20			
Ch 13:Data handling	Data	Define data	To enable to learn how to collect raw data and represent the same
	Frequency	Understand frequency	
	Bar graphs	Read and draw bar graphs	
	Circle graphs	Read circle graphs	
Ch 9:Measurement	Metric system	Study Metric system	To enable to relate the commonly used larger and smaller units of length.
	Conversion of metric system	Perform conversion of metric system	
	Operations on metric system	Perform operations on metric system	
	Average	Estimate average	
Web Links	https://youtu.be/q8Xsut5BgSU		
DECEMBER Number of working days-20			
Ch 8:Perimeter,Area and Volume	Perimeter	Study the concept of perimeter	
	Area	Estimate area of different figures.	
	Volume	Understand the concept of volume	To find the volume of solids by measuring the amount of water displaced.
Ch 11:Money	Unitary method	Solve questions by unitary method	To enable the students to compare the cost of one unit with another.
	Profit and Loss	Understand the concept of profit and Loss	To understand the concept of profit and loss.
Web Links	https://www.youtube.com/watch?v=67-XoxbS8no		
JANUARY Number of working days-14			
Ch 7:Geometry	Point, line, line segment and ray	Study point, line, line segment and ray	
	Angle	Understand the concept of angle	To reinforce that the sum of the angles of a triangle is 180°.
	Types of line	Study types of line	
	Polygons	Explore polygons	
	Triangles	Verify properties of triangles	
Web Links	https://www.youtube.com/watch?v=KvbismAxcE8		

SCIENCE

APRIL Number of working days- 20

Topic	Sub-Topics	Learning Objectives Learners will be able to:	Activities
Plants: Increasing the Numbers	Seed Germination	Identify some seed-producing plants Identify the seed structure.	Observing seed structure in soaked gram seed Stages of germination and conditions necessary for germination using gram seed, cotton and container
	Dispersal of seeds	Study the various stages in the germination of seeds	Group activity: Collecting different types of seeds and pasting them on chart paper
	New plants from other parts of plants	Collect different types of seeds and assess the way of its dispersal	
	Crops and Vegetables	Learn about two types of crops and the ways of seed dispersal.	
Food and Health	Balanced Diet	Understand the importance of balanced diet and keeping fit.	
	Keeping Fit	Develop a sense to maintain hygiene in order to keep fit.	
	Diseases (Communicable and Non-Communicable Diseases)	Differentiate between the types of diseases – Communicable and Non-communicable.	
	Prevention of Communicable Diseases)	List different types of microbes and diseases caused by them. Learn how to protect themselves from common diseases.	Group activity: Making charts on different types of microbes and the diseases caused by them.
Web links	https://youtu.be/Phs7c1UGNbs (Plants: Increasing the numbers) https://youtu.be/4uxjhGIIHMM (Food and health)		

MAY Number of working days-10

Animals Everywhere	Breathing in animals	Study the different ways in which the animals breathe.	
	Feeding habits in animals	Study the feeding habits of animals.	Students will choose an animal and describe its specific features for adaptation
	Movement in animals	Relate the types of limbs to the type of movement in animals	
	Migration among animals	Describe migration	
WebLinks	https://youtu.be/-ggykaG-A7U (Animals everywhere)		

JULY Number of working Days-20

Our Skeletal System	Organ System	Recognize the various parts of human skeletal and muscular system	
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	The skeleton	Understand the structure and function of these parts	Making the list of various types of voluntary and involuntary actions and Label the parts of human skeletal system.
	Joints	Learn about the significance of joints in the human body	
	Muscles and movement	Categorise the various types of joints present in our body	
Our Nervous System	The Brain	Illustrate the importance of human nervous system	
	The Spinal Cord Nerves	Appreciate the functions that our brain performs	
	Sense Organs	Justify the need of taking care of our sense organs	Identifying various things by its smell, touch while keeping the eyes closed
Houses All Around	Factors determining the type of house; Climate, Building Material and Budget	Restate the points to be kept in mind before, during and after the construction of a house Discuss the factors that determine the type of house someone makes	
Web Links	https://youtu.be/sjyl4CmBOA0 (our nervous system) https://youtu.be/-casfzsV8p4 (Houses all around)		
AUGUST Number of working Days-20			
Safety and First Aid	First Aid for cuts and scratches, for nose bleeds, for sprains, for fractures, for burns, for firefighting, for animal bites, for snake bites, for poisoning	Appreciate the importance of first aid. Identify the situations where first aid is necessary Apply the first aid and steps to be followed in various emergency situations Collect various road signs	Making a first- aid box. Making charts showing different kinds of bandages and how to use them.
Natural Disasters	Earthquakes Volcanoes Tidal Waves Drought	Identify different types of natural disasters Demonstrate how an earthquake occurs. Differentiate between different types of volcanoes Interpret the ill effects of tidal waves and drought	
Web Links	https://youtu.be/hRvGozdk56c (Safety and first aid) https://youtu.be/kj-zcVQ133w (Our life supports) https://youtu.be/LHN9pCUR-ul (Our life supports)		
OCTOBER Number of working Days-17			
Our Life Supports	Air around us Layers of atmosphere Composition of air Properties of air Water Impurities in water	Describe the composition of air and its uses Observe the various properties of air by experimenting. Distinguish between soluble and insoluble impurities	Experiments to show the properties of air. Experiments to remove insoluble impurities.

	Removal of insoluble impurities Purification of drinking water	Recognise the ways by which soluble and insoluble impurities can be removed	
Changes in Our Environment	Greenhouse gases Global Warming Pollution Steps to control pollution Reuse and Recycle	Understand the concept of greenhouse effect Analyse the concept of global warming and its ill effects Formulate the various steps to reduce global warming Relate to different types of pollution and how to control and prevent it	Taking out a rally in school spreading awareness about pollution and its effects.
Web Links	https://youtu.be/rQjG1V7-1Ww (Our Earth's natural satellite) https://youtu.be/BX1E1lwtQvU (Changes in our environment)		
NOVEMBER Number of working Days-20			
Our Earth's Natural Satellite	The surface of the moon Phases of Moon Landing on the moon Eclipse on the moon and the sun The moon and the tides, Artificial satellites Space travel	Discuss about moon, its surface and phases. Differentiate between solar eclipse and lunar eclipse Explain the purpose of sending artificial satellites into space List the India's contribution to space research	Collect information about some Indian satellites and the purpose behind it.
Soil Erosion and Conservation	Soil erosion Agents of Erosion Soil conservation	Identify factors that cause soil erosion. Understand the process of soil formation. Realize the harmful effects of soil erosion. Take steps to prevent soil erosion	
Web Links	https://youtu.be/QHyK2M8yiQE (Soil erosion and conservation) https://youtu.be/krBT49Rmx1I (Rocks and minerals)		
DECEMBER Number of working Days- 20			
Rocks and Minerals	Types of rocks (Igneous; Sedimentary and Metamorphic) Minerals (Metallic and non-metallic minerals) Coal and Petroleum, conservation of natural resources	Identify the different types of rocks. Debate how different types of rocks are formed Describe the uses of different types of rocks	Students will make different types of things with waste and display it in the class.
Solids, Liquids and Gases	Matter, Atoms and Molecules, Solids, Liquids and gases in water Physical and chemical change	Differentiate between atoms and molecules. Justify the arrangement of molecules in solids, liquids and gases Distinguish between physical change and chemical change Learn about solubility of solids, liquids and gases in water	Students will be divided in groups and make rap songs on states of matter and perform in the class
Web Links	https://youtu.be/c3r2BUGhvbs (Solids, liquids and gases)		

JANUARY Number of working Days-14

Force and Energy	Force and its types Simple Machines and its types Energy and its types	Describe different types of forces Identify the types of simple machines commonly used Conclude about different types of energy	Students will bring different types of simple machines commonly used in our homes and identify its type and reason for it being a particular simple machine
Web Links	https://youtu.be/cr445x1u0cY (Force and energy)		

SOCIAL SCIENCE**APRIL Number of working Days-20**

Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
Know your Planet	Shape of the Earth What is a Globe? Atlas Types of maps Directions Reading Maps and scale	Learn the reading of maps and atlas	Map Work (Locating the continents and oceans)
Parallels and Meridians	Parallels Meridians	Locate and find the longitudes and latitudes on the surface of the Earth	Atlas will be used to locate the longitudes and latitudes
Movements of the Earth	Rotation Revolution	Learn about the rotation and revolution that causes day and night & seasons on Earth	Activity Of page no.24
Web Links	rsgr.in/bss501 rsgr.in/bss502		

MAY Number of working days-10

Major Landforms	Mountains Desert Rivers	About the major landforms on the Earth Learn the location of these landforms on map	Make a project on the topics given in the chapter
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JULY Number of working days-20

Weather and Climate	Climate Heat Zones	Define weather and climate differentiate between weather and climate Identify and explain the factors that influence climate Identify and describe the three heat zones of the Earth	Find out the names of four cities that are located on the coast. Jaosalmer is one of the driest places in India. Mawsynram is the wettest. Find out the location of these places and the reasons why these places have such types of climate
The land of Dense Forests	The Democratic Republic Of Congo Life of the people Climate Vegetation	Describe its climate and relief Describe its vegetation, wildlife and natural resources Discuss about its people and threat posed to the Pygmies by uncontrolled exploitation of the forests Recognise the industries and the means of transport used there	Word Search , Map work(Mark and label the equatorial Forests)
The Land of Snow	Green land Life of the people Vegetation Wildlife Land Location Occupation	Locate Greenland on a map of the world Appreciate why it is called a land of ice and snow Describe its climate and relief Describe its vegetation, wildlife and natural resources Discuss about its people, industries and the means of transport used there Appreciate the houses of Inuits and how the life of	Map Work , Activity page no. 51

		people of Greenland is changing with time	
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Web Links	rsgr.in/bss504		
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AUGUST Number of working days- 20			
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The Land of Sand	Saudi Arabia Location,land Climate Vegetation Wildlife	Locate Saudi Arabia on a map of the world Describe its climate and relief define and identify an oasis, sand dune, Bedouins Describe its vegetation, crops and natural resources Discuss about its people, their clothes, its industries and the means of transport used there Recognise the religious importance of Saudi Arabia to the Muslims Discuss about the important towns and cities in Saudi Arabia	Activity pg no. 58
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The Treeless Grasslands	The Prairies Location Land Climate Vegetation Wildlife	Define grasslands Identify the major grasslands of the world and mark them on a map Locate the prairies on a map of the world Describe its climate, vegetation and wild life Describe the life of the people living here Appreciate the system of agriculture and animal husbandry practiced there	Collect photographs of some animals found in prairies.
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Environmental Pollution	Air Pollution Water Pollution Land or soil Pollution Noise Pollution	Explain the meaning of environment Recognise the damage done by humans to the environment Identify and define the different forms of pollution Describe the different ways in which pollution can be controlled Identify the different kinds of waste specify how the different kinds of waste should be disposed Identify methods for reducing waste and controlling pollution	When we travel on the road we find some people honking unnecessarily. Write a slogan to create awareness about the problems of honking
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Web Links	rsgr.in/bss507		
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OCTOBER Number of working days-17			
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E for Environment	Types of Waste Waste Management	Explain the meaning of the word 'environment' Distinguish between living and non-living things discuss different ways of saving our environment from pollution	Activity on 79
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		Know meaning and understand the three components of the environment Define the biotic and abiotic environment with examples.	
Natural Disasters	Floods Droughts Earthquakes Cyclones	Explain what a natural disaster is Identify the different forms of natural disasters Describe the different natural disasters like earthquakes, volcanic eruptions, floods, drought, and tsunamis Prescribe ways of preventing them Describe the different precautions that can be taken	activity pg no. 86 , Information gathering , Class Discussion, Map Work
Let us meet	Marie Curie Sushruta Abraham Lincoln Martin Luther King Jr	Learn about the famous personalities and their lives,	Activity , Project page no. 93
Web Links	rsgr.in/bss508		
NOVEMBER Number of working days-20			
The World from 1914 to 1945	The First world War The Inter War Years The Second War	Learn the causes and effects of World War 1 and World War 2	Information Gathering: Messenger of Peace
Towards freedom	Discontent Among Indians Revolt against the British Social and religious reformers Rise of nationalism	Explain who social reformers are Appreciate why Indian society needed to be reformed Trace the rise of Indian Nationalism Describe the activities of the Revolutionaries	Project on page no 106, Map work
Web Links	rsgr.in/bss509		
DECEMBER Number of working days-20			
India Wins Freedom	Partition of Bengal Mahatma Gandhi the peaceful Satyagrahi Simon Commission Non-Cooperation Quit India Movement Indian National Army	Appreciate Gandhiji's contribution to the freedom struggle Recognise the impact of the Rowlatt Act and the Jalianwala Bagh Massacre on the freedom movement Describe the Non-Cooperation Movement, the Civil Disobedience Movement, the demand for Purna Swaraj and the Quit India Movement Appreciate the vital role played by Subhash Chandra Bose and the INA in the freedom struggle Describe how India finally won its freedom	Activity and Project on page no.113
Transport and Communication	Transport Communication	Recognise how the invention of the wheel and then the steam engine revolutionised the way people	Activity and Project on page no.123

		<p>travel</p> <p>Describe the modern means of transport</p> <p>Appreciate the progress made in road travel and identify our national highways</p> <p>Appreciate how vast our railway network is</p> <p>Describe waterways as a means of transport</p> <p>Describe the history of air travel</p> <p>Define communication</p> <p>Describe how people communicated in the olden days</p> <p>Distinguish between communicating with individuals and mass communication</p> <p>Discuss the history of the Internet</p>	
Governing Ourselves	<p>Central Government</p> <p>Forming the Government</p> <p>State Government</p> <p>The Judiciary</p>	<p>Understand the need for different levels of government</p> <p>Describe Central government</p> <p>Explain the components of Central government- Lok Sabha, Rajya Sabha, the President, the Prime Minister and the Council of Ministers.</p> <p>Appreciate the need and working of state government</p> <p>Describe the meaning, function and the structure of Judiciary</p>	<p>Activity Find out about the state union territory you live in</p> <p>Hold elections in your class to elect a class monitor. page no. 129</p>
Web Links	rsgr.in/bss512		
JANUARY Number of working days-14			
The United Nations	<p>Formation of Un</p> <p>Objectives of the Un</p> <p>Organs of the Un</p> <p>Agencies of the Un</p> <p>Achievements of the Un</p> <p>India and the Un</p>	<p>Appreciate why the UN was created</p> <p>List its aims and principles</p> <p>Recognise its main organs and its special agencies</p> <p>Describe its achievements</p> <p>Discuss about India's contribution to the UN</p>	<p>Picture Study and activity of pg no. 135</p>
Web Links	rsgr.in/bss513		

COMPUTER**APRIL Number of working Days-20**

Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
Evolution of Computers	History of Computers Calculating Devices Early IT Inventors Eniac Univac1 Generations of Computers Types of Computers	Apprised with the evolution and generation of computers Differentiate the computers of different generation	Divide the class into four groups and conduct a group discussion on the topic: 'Generation of Computers'
Types of Software	What is Software? System Software Application Software	Understand the concept of software and its types	
Web Links	https://www.slideshare.net/mshihab/history-of-computers https://www.slideshare.net/HammadAli89/computer-software-its-types		

MAY Number of working days-10

Managing Files and Folders	Windows Explorer Creating and Opening Folders Moving or Copying a File/Folder from One Drive to Another Moving or Copying a File/Folder Between Storage Devices Deleting A File/Folder Restoring a File/Folder Searching a File/Folder Sorting Files Working with Multiple Applications	Understand the concept of windows and its components Find, copy and move a file/folder in windows	
Web Links	https://www.slideshare.net/jcatto01/word-beginning-practice-activities?next_slideshow=1		

JULY Number of working days-20

Working with Tables	Creating a Table Entering Data Modifying a Table Formatting a Table Changing Column Width Splitting Cells Merging Cells Applying Borders and Shading Resizing Tables Calculations in a Table Updating Calculations in a Table	Learn how to create and modify tables in MS Word 2010	
Web Links	https://www.slideshare.net/mshihab/history-of-computers https://www.slideshare.net/HammadAli89/computer-software-its-types		

AUGUST Number of working days- 20

Microsoft PowerPoint 2010	Starting Microsoft Power Point Creating a New Presentation Inserting built-in Templates Modifying built-in Templates, Applying Themes, Changing Colour Schemes and Background Colour Inserting SmartArt Viewing a Presentation in Different Views	Learn the concept of multimedia presentation Learn to make multimedia presentation in MS Power Point 2010	Microsoft PowerPoint 2010
Web Links	https://www.slideshare.net/jcatto01/word-beginning-practice-activities?next_slideshow=1		
OCTOBER Number of working days-17			
Slide Organisation in PowerPoint	Changing the Slide Layout Rearranging Slides in the Outline Tab Rearranging Slides in Slide Sorter View Editing Text Objects Moving Objects Copying Objects Deleting Text Objects Working with Word Art Inserting Text Box Inserting Clip Art Inserting Shapes Rotating a Picture, Shape, Text or Object Resizing a Picture, Shape, Text or Object Using shadow Effects	Change the slide layout Rearrange the slides in outline tab as well as slide Sorter View Insert Word Art and Text Box in document	Slide Organization in PowerPoint
Web Links	www.word-videos.com/Intro/ www.tutorialspoint.com/word/index.htm		
NOVEMBER Number of working days-20			
Formatting a Presentation	Working with Slide Master Creating a New Custom Layout Changing Colour Scheme Changing Background Colour Using Fill Effects Applying Formatting Effects Applying Indents Working with Slide Outline	Learn how to insert and format different Objects in MS Word document	
Algorithm and Flowchart	Algorithm Introduction to Flowcharts Simple Flowcharts	Understand the concept of different process.	
Web Links	https://www.thoughtco.com/working-with-tables-in-microsoft-word-3540274		
DECEMBER Number of working days-20			
Programming in Scratch	Sensing Input and its Execution Using Mathematical Operators in Scratch Comparing Values Generating Random Numbers Changing Locations Randomly Bouncing the Ball Up and Down Counting Length of a Word Making a Variable	Learn about different block menu and their function Change the background of the stage	Making a Dancing Sprite Project

	Applying Reasoning to make Decisions Applying Conditions in Programing		
Web Links	http://www.instructables.com/id/How-to-use-Scratch/ https://www.education.com/reference/article/netiquette-rules-behavior-interne https://www.slideserve.com/minnie/what-is-the-internet		
JANUARY Number of working days-14			
Internet- Online Surfing	Popular Internet Services Potential Threats While Using the Internet Netiquettes E-Mail and its Features Attaching a File Replying and Forwarding E-Mail Adding a Signature to a Mail Managing Contacts Logout/Sign Out	Learn about the internet and terminologies associated with the world of Internet	
Web Links	https://www.youtube.com/watch?v=2jM2SIDKM0Q https://www.youtube.com/watch?v=QNrK4eprHSY		

FRENCH**APRIL****Number of working days- 20**

Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
L-0 Bien venue en france	About France and culture	Learning about France	Alphabet chart
L-1 Didou apprend le francais	Greetings and Alphabets	Greatings Alphabets Spellings	

MAY Number of working days-10

L-2 Didou sait compter	Numbers 1-20	Countings in french (1-20)	Poem
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JULY Number of working Days-20

L-3 Didou a l'ecole	Se presenter	Introduce oneself and someone else	Introduce oneself in class
L-4 Vous etes francais?	Nationalities Adjectives Verb (etre)	Describe someone using etre verb	

AUGUST Number of working Days-20

L-5 Didou a un crayon et une regle	Indefinite article Verb (avoir)	Describe something	
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OCTOBER Number of working Days-17

L-6 La famille d'Eric	Definite articles Numbers 21-50	Talking about family	Presentez votre Famille
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NOVEMBER Number of working Days-20

L-7 Vous aimez les fruits et les legume	Fruits et legumes	Vocabulary Fruits Vegetable	famille
L-7 Vous aimez les fruits et les legume	ER ending verbs	Express one's likes and dislikes	Make "er" ending tables

DECEMBER Number of working Days- 20

L-8 Didou aime les couleurs	Colours	Describing things with colours	Poem on colours
L-9 Aujourd'hui c'est dimanche	Days of the week	Days of week in French	Timetable using French Vocabulary

JANUARY Number of working Days-14

L-10 L'anniversaire d'Eric	Months of the year	Months of the year in French	Birthday chart of 5
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SANSKRIT**APRIL****Number of working days- 20**

Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
वर्णमाला	स्वर, व्यंजन, अनुस्वार, विसर्ग, संयुक्तव्यंजन, वर्णविच्छेद और वर्णसंयोग	स्वर, व्यंजन, अनुस्वार, विसर्ग, हलन्त संयुक्त व्यंजन, वर्णविच्छेद और वर्णसंयोग का ज्ञान	
प्रथमः पाठः एषः बालकः अथवा एषा बालिका		एषः और एषा शब्दों के अर्थ का ज्ञान, लिंग, विभक्ति, धातु तथा वचनों का ज्ञान	
द्वितीय पाठ : सः बालकः / सा बालिका पठति		, सः तथा सा शब्दों के अर्थ का ज्ञान, लिंग, विभक्ति, धातु तथा वचनों का ज्ञान	

MAY Number of working days-10

धातुरूप प्रकरण	लट्लकार-पठ	लकार का अर्थ व भेद, पुरुषों तथा वचनों का ज्ञान, लकारों में जुड़ने वाले प्रत्ययों का ज्ञान	
तृतीयः पाठः ते बालकः/ ताः बालिकाः पठन्ति		धातु, लिंग, विभक्ति, वचन, अव्यय तथा ते और ताः स्त्रीलिंग सर्वनाम शब्दों का ज्ञान	

JULY Number of working Days-20

पञ्चदशः पाठः मम वर्ण कलमा		संख्यावाची, वर्णवाचक शब्दों तथा विशेष्य शब्दों का ज्ञान	
षोडशः पाठः मम शरीरं		शरीर के अंगों के नाम, सर्वनाम, लिंग, धातु, विभक्ति तथा वचनों का ज्ञान	
चतुर्थः पाठः अहम् पठामि		सर्वनाम शब्दों त्वं और अहम् का ज्ञान , लिंग, धातु, विभक्ति, वचन तथा अव्यय शब्दों का ज्ञान	

AUGUST Number of working Days-20

पंचमः पाठः वयं पठामः	चित्र वर्णन	सर्वनाम शब्दों वयं का ज्ञान , लिंग, धातु, विभक्ति, वचन, अव्यय शब्दों तथा वयं के साथ जुड़ने वाले प्रत्ययों का ज्ञान	
षष्ठः पाठः छात्रः पठति			
सप्तमः पाठः अहम् छात्रः अस्मि	संवाद लेखन	पशु-पक्षियों के नामों का ज्ञान, सर्वनाम शब्दों, लिंग, अस धातु, विभक्ति, वचन, अव्यय शब्दों तथा युवाम, आवाम, यूयं और वयं के साथ जुड़ने वाले प्रत्ययों का ज्ञान	

OCTOBER Number of working Days-17

अष्टम पाठः अहम् गृहम् पश्यामि		सर्वनाम शब्दों, लिंग, धातु, कर्म कारक द्वितीया विभक्ति, वचन, अव्यय शब्दों तथा अहम् के साथ जुड़ने वाले प्रत्ययों का ज्ञान	
नवमः पाठः सः कलमेन लिखति		सर्वनाम शब्दों, लिंग, धातु, करण कारक तृतीया विभक्ति, वचन तथा अव्यय शब्दों का ज्ञान	

NOVEMBER Number of working Days-20

दशमः पाठः अमरः पठनाय गच्छति		सर्वनाम शब्दों, लिंग, धातु, सम्प्रदान कारक चतुर्थी विभक्ति, वचन, अव्यय शब्दों तथा चतुर्थी विभक्ति के साथ जुड़ने वाले प्रत्ययों का ज्ञान	
एकादशहः पाठः अमरः गृहात गच्छति		सर्वनाम शब्दों, लिंग, धातु, अपादानकारक पंचमी विभक्ति, वचन, अव्यय शब्दों तथा पंचमी विभक्ति के साथ जुड़ने वाले प्रत्ययों का ज्ञान	

द्वादश: पाठ: अमरस्य कलमः		सर्वनाम शब्दों, लिंग, धातु, सम्बन्ध कारक षष्ठी विभक्ति, वचन, अव्यय शब्दों तथा षष्ठी विभक्ति के साथ जुड़ने वाले प्रत्ययों का ज्ञान	
DECEMBER Number of working Days- 20			
त्रयोदश: पाठ: अहम् विद्यालये पठामि	चित्र वर्णन	सर्वनाम शब्दों, लिंग, धातु, सम्बन्ध कारक षष्ठी विभक्ति, वचन, अव्यय शब्दों तथा षष्ठी विभक्ति के साथ जुड़ने वाले प्रत्ययों का ज्ञान	
चतुर्दश: पाठ: एतत् उद्यानं	संवाद लेखन	अकारान्त पुल्लिंग व नपुंसकलिंग सर्वनाम शब्दों, लिंग, धातु, वचन तथा अव्यय शब्दों का ज्ञान	
JANUARY Number of working Days-14			
सप्तदश: पाठ: दिल्ली नगरम्		संज्ञा, सर्वनाम, लिंग, धातु, विभक्ति, वचन, अव्यय शब्दों तथा विभक्तियों के साथ जुड़ने वाले प्रत्ययों का ज्ञान	
अष्टादश: पाठ: मम ग्रामः		संज्ञा, सर्वनाम, लिंग, धातु, विभक्ति, वचन, अव्यय शब्दों तथा विभक्तियों के साथ जुड़ने वाले प्रत्ययों का ज्ञान	

SPORTS

APRIL Number of working days-20

Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
CRICKET	BATTING BOWLING FIELDING	Understand how to catch a high catches, Understand how to play a front foot defence. Understand running between the wickets Pick up and over arm throw Catching Understand & perform a run out.	Front foot defense with straight bat high catches or flat catches. Running through two rows of tires set up side by side Sprints with parachute behind them to create resistance Set up 6 inch mini- hurdles in row with the athletes running over them in all direction.
BASKETBALL	Dribbling Passing Penetration Throwing	Understand how to dribble the ball Understand how to pass the ball understand how to make penetration running understand how to throw the ball	waist height dribbling practice chest pass bounce pass overhead pass

MAY Number of Working Days-10

CRICKET	BATTING BOWLING FIELDING	Understand how to catch a high catches, Understand how to play a front foot defence. Understand running between the wickets Pick up and over arm throw Catching Understand & perform a run out.	Front foot defense with straight bat high catches or flat catches. Running through two rows of tires set up side by side Sprints with parachute behind them to create resistance Set up 6 inch mini- hurdles in row with the athletes running over them in all direction.
BASKETBALL	Dribbling Passing Penetration Throwing	Understand how to dribble the ball Understand how to pass the ball understand how to make penetration running understand how to throw the ball	waist height dribbling practice chest pass bounce pass overhead pass

JULY Number of Working Days-20

SKATING	HANDS MOVEMENTS LEGS MOVEMENTS TURNING CROSSING	Understand how to move their hands understand how to move their legs Understand how to turn	On the spot running with bent hand movements students will move without leaving the floor from skates and hands on knees
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AUGUST Number of Working Days-20

SA 1 ASSESSMENT	Physical fitness test	Students can evaluate their fitness level	Shuttle running sprints standing broad jump flexibility
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OCTOBER Number of Working Days-17			
ATHLETICS	Running event fun races	Understand the lane system Understand the acceleration	Start practice 50mtr race 100mtr race
NOVEMBER Number of Working Days-20			
ATHLETICS	Running event fun races	Understand the lane system Understand the acceleration	Start practice 50mtr race 100mtr race
DECEMBER Number of Working Days-20			
FOOTBALL	Kicking Receiving throwing Gripping	Understand how to kick the ball understand how to receive the ball Understand how to catch the ball	Passing from inside the foot Receiving from inside the foot Gripping the oncoming the ball
BASKETBALL	Dribbling Passing Penetration Throwing	Understand how to dribble the ball Understand how to pass the ball understand how to make penetration running understand how to throw the ball	waist height dribbling practice chest pass bounce pass overhead pass
JANUARY Number of Working Days-14			
SA 1 ASSESSMENT	Physical fitness test	Students can evaluate their fitness level	Shuttle running sprints standing broad jump flexibility

Music**APRIL/MAY Number of working days-20**

Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
Introduction of instruments	TaalVadya, SushirVadya, DhanVadya, AvnadVadya, DhanVadya, AvnadVadya	Learn about VadyaVargikaran	Bhajan Achyutam Keshavam with tabla Accompany Bhajan taal bol : dhi na dhi dhi na l ti na ti ti na Prayer Song : Make me a channel -Drums & Congo : BBM BMBM B T T - 1 & 2 & 3 & 4

JULY Number of working days-20

Song	God's Love Alankar Parichay-1	Know about Alankar	Krishan bhajan : Choti Choti Gaiya Chote Gwal tabla and congo Tabla Congo beat : dha ge na na tie na ka dhi na
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AUGUST Number of working days-20

Song	Patriotic Song	Know about Patriotism	Patriotic Song : Sare Jahan Se Acha Tabla bol : dha titey titey l Ta titey dhin dhin
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OCTOBER Number of working days-17

Song	Make me a channel AlankarParichay 3	Know about hymn and devotional songs	Diwali song : Aai Diwali Re Congo and tabla beat : dhin tak dhin tak Preparation of sports day
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NOVEMBER Number of working days-20

Saraswati Vandana	AlankarParichay 4	Know how to sing Saraswati Vandana	Ma Saraswati Sharde Congo beat : 1 & 2 & 3 & 4
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DECEMBER Number of working days-19

Christmas Carols	Gloria Deck the halls AlankarParichay 5	Why we celebrate Christmas What are Carols?	Hark the Herald beat : dhin tak dhin dak
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JANUARY Number of working days-14

Patriotic Song	AlankarParichay	Know Alankar	Patriotic Song : Aao Bachcho Tumhe Dikhaye Horse beat : dhin tak dhin dak
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DANCE			
APRIL			
Number of working Days-20			
Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
BHANGRA Dhol beats	Hand coordination Foot Work on rhythm Expressions Theory	Energising the body and understanding music and rhythm	Basic Bhangra Movements, Hand and foot coordination
MAY			
Number of working days-10			
Patriotic Song		For any upcoming School event	Cordination between students
JULY			
Number of working days-20			
Classical Kathak Dance	Footwork (Tatkaar)	understanding classical beats	Tatkaar on teentaal with Hand movements
AUGUST			
Number of working days- 20			
Basic Hip Hop		Learning Basic Dance	Hand and Foot coordination is IMportant to freshen up mind
OCTOBER			
Number of working days-17			
Garba	Ghoomar, Daandiya	Know about Indian culture	Circle time. Activity name: Listen to the poem
NOVEMBER			
Number of working days-20			
Chinese Dance Form		Controlling their own body with the help of music and rythm	Working on expressions, basic steps of Indian cultural dance
DECEMBER			
Number of working days-20			
Jazz	Jazz Walk Attitude Understanding rythm	Understanding western music	Jazz Walk, Attitude, understanding rythm
JANUARY			
Number of working days-14			
Rajasthani ghoomar		Understanding folk dance of India	Chakras, expressions, Hand flexibilities

ART			
APRIL			
Number of working days- 20			
Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
Pattern design	Pattern design with lines and shapes	Develop their pattern design Know the art movement Explore sketch pen colour	Pattern design
MAY			
Number of working days-10			
Object drawing craft work	Object drawing in group	Develop their drawing ability	Object drawing in group
JULY			
Number of working Days-20			
Water Colour Technique	Flower Colouring Tree colouring	Colour Theory Simply to Improve Painting Skill	Colouring Step by Step
AUGUST			
Number of working Days20			
Paper fold (origami)	Candy box 2gold fish	Knowledge of origami	Candy box 2gold fish
OCTOBER			
Number of working Days-17			
Diwali craft	Diwali vandanwar	Knowledge about craft 2Knowledge about 3D objects	Diwali vandanwar
NOVEMBER			
Number of working Days-20			
Birds drawing Art book work	Peacock drawing	Knowledge about bird drawing Develop their drawing ability Improve panting skills	Peacock drawing
DECEMBER			
Number of working Days- 20			
Christmas craft work	Christmas craft work	Knowledge about craft Knowledge about 3D objects	Christmas craft work
JANUARY			
Number of working Days-14			
Spray Panting Impression art	Spray panting Impression art	Knowledge about spray panting Develop their drawing ability Improve panting skills	Spray panting Impression art