



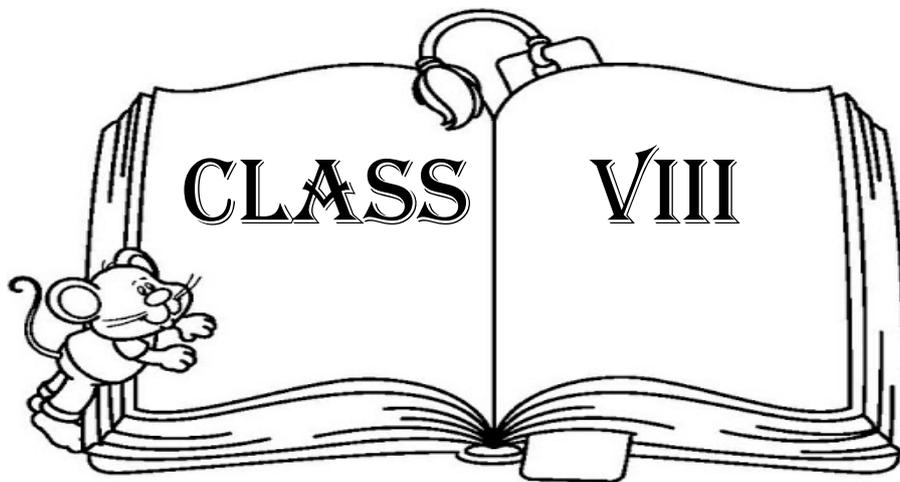
# DELHI PUBLIC SCHOOL

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**

<b>Topic</b>	<b>Sub-Topics</b>	<b>Learning Objectives Learners will be able to:</b>	<b>Activities</b>
A Shot in the Dark Where the Mind is Without Fear(poem)	about the author, new words, major themes, character analysis	Know more about Hector Munro Understand the concept of "pen name" Learn new vocabulary Speak about the major themes List out the character type and critically Analyse each character Know the author's purpose Frame sentences using new vocabulary  <b>POETRY</b> Describe the poetic style of Tagore To Discuss the restrictions imposed on writers during the freedom struggle Analyse the poems written during freedom struggle Express their view points about the major themes Compare the poems written by Tagore and other poets during the freedom struggle	Knowing the author Questioning the author Dictionary time "STELLAR"- "STAR" activity
	Writing	Essay : Media should be given the right to express	Brainstorming
	Speaking	Debate : Media should be censored	
Writing	Book Review	Create an organized list of ideas when brainstorming Use ideas from brainstorming to create a summarizing book review Analyse the themes and writing technique of the write	Use of score card
Grammar: Tenses	Types: Simple, Continuous, Perfect, Perfect Continuous	Identify the verb and tense by circling and labelling Write sentences using each form Convert sentence in one tense into another	Story telling activity
Web Links	<a href="https://www.youtube.com/watch?v=F9hii_1q6zE">https://www.youtube.com/watch?v=F9hii_1q6zE</a>		

**MAY Number of working days-10**

The Silver Lining	about the author, new words, major themes, character analysis	Discuss about the writer - Chaman Nahal List out the short stories written by Chaman Nahal Critique the stereotypical ideas put forward by the writer Express their views on the cultural difference in the northern and Southern part of India Summarize the major themes Do a detailed character analysis	Know the author Writer's purpose Dictionary Time
	Writing-	Essay : Stereotyping -A Societal Evil	Brainstorming
	Speaking-	Symposium: Cross cultural marriages should not be promoted	
	Listening-	Listening Skill Assessment (ASL)	
Writing	Essay writing	Explain the basic structure of a five-paragraph essay Plan and outline a five-paragraph essay	

Grammar	Active and Passive Voice	Differentiate active and passive voice Identify the voice of the verb in each sentence Rewrite the sentence by changing the voice from active to passive	Story narration activity
<b>JULY Number of working days-20</b>			
The World Renowned Nose On the Grasshopper and Cricket (poem) Homeless (poem)	About the author New words Major themes Character analysis	Discuss about John Keats and Vikram Seth and their writing style Identify similes, metaphors and alliteration Explain the major themes of the poem Analyse the poem by comparing it with the poet's life State the rhyme scheme Compare the writing style of American and Indian poets Identify the first and second person narration Critique the idea of "misinterpreted history" Discuss new words and frame sentences using them	Let's know the author/poet, Questioning the writer, Dictionary time, Let's compare (class divided into teams)
	Writing	Essay : Moments from my past I could return to	Use of score card
	Listening	ASL	
Writing	Note making	Explain different note making strategies List out the short cuts used to make notes	
Grammar	Modal Verbs	Differentiate between the modals used for possibility, obligation, and necessity Demonstrate an ability to reason deductively using modal forms State examples of modals used in spoken and written language	Direction role play (students produce modals on their own and would also discuss their meaning)
Web Links	<a href="https://www.youtube.com/watch?v=CVLmpQBwM3c">https://www.youtube.com/watch?v=CVLmpQBwM3c</a>		
<b>AUGUST Number of working days- 20</b>			
Dreaming of the Dawn Wall Last Lesson of the Afternoon (poem)	About the author New words Major themes Character analysis	State the importance of tourism for a particular country Tell more stories of successful mountain climbing Explain the concept of dual narration Discuss the major themes  POETRY Discuss about DH Lawrence Identify metaphors, similes and alliterations State the rhyme scheme Summarize the theme of the poem Analyse the writing style of the poet in relation to his time	Know the author Writer's purpose Dictionary Time "STELLAR" - "STAR" activity
	Writing	Essay : Time and tide wait for none	
	Speaking	Team Debate : social media is making us anti-social	
Writing	letter to the editor	Identify the main elements and structure of a letter to the editor	Use of score card

Grammar	Direct and Indirect speech	Distinguish between direct and indirect speech List the rules for converting direct speech to indirect speech and indirect speech to direct speech	Role play (first, second, third and fourth person)
<b>OCTOBER Number of working days-17</b>			
A Boy's Best Friend Going for Water (poem)	About the author New words Major themes Character analysis	Discuss about the writer Issac Asimov List other space exploration writings Discuss the major themes <b>POETRY</b> Discuss about Robert Frost (American poet) Identify metaphors, similes and alliterations State the rhyme scheme Summarize the theme of the poem Compare the writing styles of British and American poets Discuss new vocabulary and frame sentences with them	Know the author Writer's purpose Dictionary Time "STELLAR" - "STAR" activity
	Writing	Space travel writing (travelogue)	
	Listening	ASL	
Writing	Bio-sketch	Identify the elements of a biographical sketch Discuss the main areas of a personality and write a bio sketch Relate the given clues and write a bio sketch	
Grammar	Prepositions (types)	Identify prepositions and their objects Distinguish prepositions of time and place from each other and from other prepositions Use prepositions and prepositional phrases in sentences State the difference between since and for	Preposition drill
Web Links	<a href="https://www.youtube.com/watch?v=o2stTH-rtq8">https://www.youtube.com/watch?v=o2stTH-rtq8</a>		
<b>NOVEMBER Number of working days-20</b>			
Wordsworth	About the author New words Major themes Character analysis	Discuss more about VSNaipaul Explain the concept of time travel in narration Analyse the major theme and characters Discuss new vocabulary and frame sentences with them	Know the author Writer's purpose Dictionary Time "STELLAR" - "STAR" activity
	Writing	Essay: TV programmes do the thinking for us	
	Speaking	Debate : Print media should have the freedom of expression	
	Listening	-	
Writing	Essay writing	Explain the basic structure of a five-paragraph essay Plan and outline a five-paragraph essay	
Grammar	conditional sentences	Identify conditional sentences Split a conditional sentence into two: Main clause and subordinate clause Construct Conditional Sentences	
Web Links	<a href="https://www.youtube.com/watch?v=Mvps8Nt4AVs">https://www.youtube.com/watch?v=Mvps8Nt4AVs</a>		

**DECEMBER Number of working days- 20**

Diary of a Nobody The Railway Cat (poem)	About the author New words Major themes Character analysis	Explain the concept of dairy writing and oral traditions Discuss the genre of comic novels and their themes Identify the words with double meaning Summarize the theme Analyse the writing style of the writer Discuss new vocabulary and frame sentences using them Critique the character presentation	Know the author Writer's purpose Dictionary Time "STELLAR" - "STAR" activity
	Writing	Essay: Writing a diary brings out the real you	Use of score card
	Listening	ASL	
Writing	Advertisements	Relate the given topics to today's requirement Discuss the various ways of advertising a product Make a creative advertisement with all the details	
Grammar	Idioms	Explore the use of figurative language in texts Discuss connections between idioms and their personal experiences Use idioms in sentences Explain the meaning of idioms	

**JANUARY Number of working days-14**

If (poem)	About the author New words Major themes Character analysis	Discuss about Rudyard Kipling and his style of writing poems Identify similes, metaphors and alliterations State the rhyme scheme Explain the concept of conversational narration Discuss new vocabulary and frame sentences using them	Know the author Writer's purpose Dictionary Time
	Writing	Essay: What can older people learn from your generation?	
	Speaking	Debate : Ownership of guns should be legalised in India	
Writing	Advertisement (cont)	Relate the given topics to today's requirement Discuss the various ways of advertising a product Make a creative advertisement with all the details	
Web Links	<a href="https://www.youtube.com/watch?v=tv-2YIXgANY">https://www.youtube.com/watch?v=tv-2YIXgANY</a>		

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

Topic	Sub-Topics	Learning Objectives	Activities
पाठ-1 ध्वनि पाठ 2- लाख की चूड़ियाँ	पठन,वाचन ,कठिन शब्दार्थ व प्रश्नोत्तर ,मूल्य आधारित प्रश्न ,अभ्यास कार्य	विभिन्न प्रकार के पक्षियों के विषय में जानकारी ,लाख की चूड़ियों व लघु उद्योगों के विषय में जानकारी	लाख की चूड़ी व लाख से बनी अन्य वस्तुओं की जानकारी चित्र सहित
लेखन कौशल संज्ञा , लिंग शब्द विचार	शब्द की परिभाषा व प्रकार तत्सम,तद्भव शब्द	शब्द के विभिन्न प्रकारों का ज्ञान	विकारी -अविकारी शब्दों का भित्ति चित्र

**MAY Number of working days-10**

पाठ -3 बस की यात्रा पाठ -4दीवानों की हस्ती	पठन,वाचन ,कठिन शब्दार्थ व प्रश्नोत्तर ,मूल्य आधारित प्रश्न	नैतिक मूल्यों का ज्ञान, नवीन शब्द ज्ञान	हरिशंकर परसाई का व्यंग्य प्रेम चंद्र के फटे जूते
लेखन कौशल सर्वनाम	पत्र लेखन के नियम	पत्र का प्रारूप	

**JULY Number of working days-20**

पाठ-7 क्या निराश हुआ जाएपाठ -6 भगवान के डाकिए	पठन,वाचन ,कठिन शब्दार्थ व प्रश्नोत्तर ,मूल्य आधारित प्रश्न ,अभ्यास कार्य	अक्षरों के निर्माण की ऐतिहासिक जानकारी	
विराम चिह्न, काल संधि	परिभाषा ,प्रकार व स्वर संधि	संधि के नियम	संधि के सूत्रों पर एक नाटक मंचन

**AUGUST Number of working days-20**

पाठ -8 यह सबसे कठिन समय नहीं,पाठ 10 कामचोर	पठन,वाचन ,कठिन शब्दार्थ व प्रश्नोत्तर ,मूल्य आधारित प्रश्न ,अभ्यास कार्य	अन्तरिक्ष में रहन -सहन सम्बन्धित जानकारी	पाठ से पर्यायवाची.विलोम व अनेकार्थी शब्दों का चयन
समास अपठित गद्यांश	परिभाषा ,प्रकार व तत्पुरुष व कर्मधारय समास	वैयाकरणिक शब्द ज्ञान	समास पर पी पी टी निर्माण

**OCTOBER Number of working days-17**

पाठ-12 सुदामा चरित ,पाठ 13 -जहाँ पहिया है	पठन,वाचन ,कठिन शब्दार्थ व प्रश्नोत्तर ,मूल्य आधारित प्रश्न ,अभ्यास कार्य	मित्रता का महत्व महिलाओं के प्रति सम्मान का भाव	रिपोर्टाज लेखन
वाच्य ,क्रिया लेखन कौशल	वाच्य परिभाषा , प्रकार व वाच्य परिवर्तन के नियम ,अनुच्छेद	दीपावली.दशहरा	दिए गये शब्दों की सहायता से अनुच्छेद लेखन

**NOVEMBER Number of working days-20**

पाठ-9 कबीर की साखियां पाठ 17 बाज और साँप	पठन,वाचन ,कठिन शब्दार्थ व प्रश्नोत्तर ,मूल्य आधारित प्रश्न ,अभ्यास कार्य	नैतिक मूल्यों का ज्ञान ,देश भक्ति भावना कविकास	दोहों का सस्वर वाचन
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वाक्य	अर्थ, प्रकार,सरल,संयुक्त व मिश्र वाक्य	व्याकरण के नियम	समाचार पत्र के द्वारा वाक्य चयन
<b>DECEMBER Number of working days-20</b>			
पाठ-14 अकबरी लोटा	पठन,वाचन ,कठिन शब्दार्थ व प्रश्नोत्तर ,मूल्य आधारित प्रश्न ,अभ्यास कार्य	ऐतिहासिक तथ्यों की जानकारी	पाठ की सहायता से नाटक लेखन
विशेषण,क्रिया विशेषण, मुहावरे व लोकोक्तियाँ	विशेषण परिभाषा ,प्रकार ,क्रिया विशेषण परिभाषा प्रकार व दोनों में अंतर	व्याकरणिक नियमों का ज्ञान ,मुहावरे व लोकोक्तियों का ज्ञान	पाठ्य पुस्तक से विशेषण व क्रिया विशेषण ,मुहावरे व लोकोक्तियों का चयन
<b>JANUARY Number of working days-14</b>			
पाठ -15 सूर के पद पाठ-18 - टोपी	पठन,वाचन ,कठिन शब्दार्थ व प्रश्नोत्तर ,मूल्य आधारित प्रश्न ,अभ्यास कार्य	नैतिक मूल्यों का विकास, राम के वनवास की जानकारी	पाठ्य पुस्तक से स्त्रीलिंग व पुल्लिंग शब्दों का चयन
अलंकार अव्यय	अलंकार परिभाषा ,प्रकार,उदाहरण ,अभ्यास कार्य		अलंकार के भेद पर आधारित कविता वाचन

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

Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
<b>Rational numbers</b>	Rational numbers on number line	Define and represent rational numbers on number line	Lab activity: Representation of rational number on the number line by a practical activity
	Compare and order rational numbers	Compare and order ratio	Lab Activity: Find experimentally that the value of $\pi$ is Irrational number
	Mathematical operations on rational numbers	Perform various mathematical operations on rational numbers	
	Properties of mathematical operations on rational numbers	Describe properties of mathematical operations on rational numbers	
	Rational numbers between two given rational numbers	Find rational numbers between two given rational numbers	
	Real life applications of rational numbers	Apply rational numbers to various real-life scenarios	
<b>Exponents</b>	Laws of exponents	Explain the base and exponents of a given exponential expression and verify the laws of exponents	
	Standard form using exponents	Write the numbers in scientific notation using exponents	
<b>Playing with numbers</b>	2-digit and 3-digit numbers	Recognise the generalised form of 2-digit and 3-digit numbers	
	Number patterns	Identify various number patterns and solve number puzzles	
	Magic square of 3X 3 and 4 X 4	Make magic squares	
	Divisibility rules	Test the divisibility rule	

**Web Links** <https://www.youtube.com/watch?v=ShtazQvEtA4>

**MAY Number of working days-10**

<b>Squares and square roots</b>	Square of numbers	Define square numbers with examples	Lab activity: Understand the concept of exponents
	Methods of finding squares	Find squares of whole numbers using various methods	
	Square roots	Define square root of a number with various examples	
	Methods for finding square roots	Find square roots of whole numbers, rational numbers and decimals using various methods	
	Application based problems on square and square roots	Solve application-based problems on squares and square roots	

**Web Links** <https://www.youtube.com/watch?v=BJzZD03Sguc>

**JULY Number of working days-20**

<b>Cubes and cube roots</b>	Perfect cubes	Identify perfect cubes	Lab activity: Find the cube of a number by paper folding
	Properties of cube numbers	Analyse the properties of cube numbers	

	Cube roots by prime factorisation	Find cube roots of perfect cubes by prime factorisation	
	Cube roots by estimation	Find cube root by estimation	
<b>Introduction To graphs</b>	Locate points on a Cartesian plane	Locate points on a Cartesian plane	
	Record data in a linear graph	Record data in a linear graph	
	Read and interpret linear graph	Read and interpret linear graph	
<b>Comparing Quantities</b>	Percentage increase or decrease	Apply percentages and calculate percentage increase and decrease	
	Profit and loss percent	Calculate the profit and loss and their percentages	
	overhead expenses	Work with overheads and calculate the final cost	
	Sales tax/VAT imposed	Calculate discount or sales tax/VAT	
	Simple interest	Apply the concept of simple interest and use it to solve inverse problems on simple interest	
	Compound interest annually, half yearly and quarterly	Understand the concept of compound interest and solve problems based on it	
	Problems of appreciation and depreciation Solve problems based on the rate of growth and concept of appreciation and depreciation		

**Weblinks** [https://www.youtube.com/watch?v=jnWtlwwX\\_Ac](https://www.youtube.com/watch?v=jnWtlwwX_Ac)

**AUGUST Number of working days-20**

<b>Mensuration</b>	Determine the area of rectilinear figures	Determine the area of rectilinear figures	Lab Activity: derive the formula for the total surface area of a cuboids
	Apply the formulae of the area of rectilinear figures	Apply the formulae of the area of rectilinear figures	
	Find the total surface area and lateral surface area of a cuboid and a cube	Find the total surface area and lateral surface area of a cuboid and a cube	
	Find the volume or capacity of solids	Find the volume or capacity of solids	
	Find the curved surface area, total surface area and volume of a right circular cylinder	Find the curved surface area, total surface area and volume of a right circular cylinder	
	Find the total surface area and lateral surface area of a cuboid and a cube	Find the total surface area and lateral surface area of a cuboid and a cube	Lab Activity: Demonstrate that the curved/lateral surface area of a right circular cylinder is $2\pi rh$ , where $r$ is radius of the base and $h$ is the height of the cylinder
	Find the volume or capacity of solids	Find the volume or capacity of solids	
	Find the curved surface area, total surface area	Find the curved surface area, total surface area and volume of a right circular cylinder	

	and volume of a right circular cylinder		
	Find the total surface area and lateral surface area of a cuboid and a cube	Find the total surface area and lateral surface area of a cuboid and a cube	Lab Activity: Demonstrate that the curved/lateral surface area of a right circular cylinder is $2\pi rh$ , where $r$ is radius of the base and $h$ is the height of the cylinder
<b>Basics of Problem solving</b>	Apply logic in solving various real-life problems	Apply logic in solving various real-life problems	
	Solve a problem accurately step by step using various methods	Solve a problem accurately step by step using various methods	
	Use different strategies of problem solving	Use different strategies of problem solving	
<b>Web Link</b>	<a href="http://www.sciencehq.com/math-formulas/mensuration-formulas.html">http://www.sciencehq.com/math-formulas/mensuration-formulas.html</a>		
<b>OCTOBER Number of working days-17</b>			
<b>Direct and inverse Variations</b>	Concept of variations	Describe the concept of variations through various examples	
	Direct and inverse variations	Define the direct and inverse variations	
	Application of Direct and inverse variations	Apply direct and inverse variations for solving various real-life problems	
	Problems related to time and work	Solve problems related to time and work	
<b>Quadrilaterals and its Basics</b>	Quadrilaterals and its properties	Define quadrilaterals and its properties	Lab Activity: Verify that sum of four angles of a quadrilateral is 360
	Different types of quadrilaterals	Identify different types of quadrilaterals such as parallelogram, rectangle, etc	Lab Activity: Demonstrate that area of a trapezium is equal to half of the product of the sum of its two parallel sides and the perpendicular distance between them
	Verify the properties of quadrilaterals	Verify the properties of quadrilaterals	
	Simple problems involving the properties of quadrilaterals	Solve simple problems involving the properties of quadrilaterals	
<b>Web Links</b>	<a href="https://www.youtube.com/watch?v=sDwoMy5be94&amp;start_radio=1&amp;list=RDQMvKiDre8KyCE">https://www.youtube.com/watch?v=sDwoMy5be94&amp;start_radio=1&amp;list=RDQMvKiDre8KyCE</a>		
<b>NOVEMBER Number of working days-20</b>			
<b>Construction of Quadrilaterals</b>	Construction of quadrilateral whose Four sides and a diagonal is given Four sides and an angle is given Two adjacent sides and three angles are given Three sides and two diagonals are given Three sides and two included angles are given	Construct quadrilaterals with given information	

	Construct some special quadrilaterals	Construct some special quadrilaterals	
<b>Representing solids on a plane</b>	Identify a solid from different perspectives	Identify a solid from different perspectives	Lab Activity: Draw front view, top view and side view of the shapes made by unit cubes
	Draw different views of a given solid	Draw different views of a given solid	
	Represent 3-D shapes on paper using isometric drawings and nets of solids	Represent 3-D shapes on paper using isometric drawings and nets of solids	Lab Activity: discover the relationship between vertices, faces and edges of different 3-dimensional solids i.e. Number of faces + Number of vertices – Number of edges equals to 2 i.e. $F + V - E = 2$ This relation is called Euler's formula
	Identify the nested solids	Identify the nested solids	
	Identify the faces, edges and vertices of a given solid	Identify the faces, edges and vertices of a given solid	
	Describe a polyhedron and verify the Euler's formula for a given polyhedron	Describe a polyhedron and verify the Euler's formula for a given polyhedron	
	Read the map and solve simple problems based on mapping	Read the map and solve simple problems based on mapping	
<b>Algebraic Expressions</b>	Monomial, binomials and polynomials	Determine the product of monomial, binomials and polynomials	Lab Activity: Verify the algebraic identity:- $(a + b)^2 = a^2 + 2ab + b^2$
	Identities	Understand the special products known as identities	Lab Activity: verify the algebraic identity $a^2 - b^2 = (a + b)(a - b)$ experimentally
	Application of identities	Apply identities to determine various products	
<b>Web Link</b>	<a href="https://www.youtube.com/watch?v=xdQ1Uz_yTX8&amp;list=PLCzaIJYXP5YcMSrAN16RuHvIWaixBf8HV">https://www.youtube.com/watch?v=xdQ1Uz_yTX8&amp;list=PLCzaIJYXP5YcMSrAN16RuHvIWaixBf8HV</a>		
<b>DECEMBER Number of working days-20</b>			
<b>Factorisation</b>	Factors of monomial	Find the factors of a monomial and write it as a product of irreducible factors	Lab Activity: Verify the algebraic Identity
	HCF of two or more monomials and polynomials	Find HCF of two or more monomials and polynomials	Lab Activity: factorise a polynomial of type $x^2 + ax + b$
	Factorise an algebraic expression using various methods	Factorise an algebraic expression using various methods	
<b>Linear Equations in One Variable</b>	simple linear equations in one variable	Recognise simple linear equations in one variable	
	Linear equations having rational number coefficients	Solve linear equations in one variable having rational number coefficients	
	Word problems on linear equations in one variable	Solve word problems involving linear equations in one variable	

	Practical situations based on linear equations	Apply the knowledge of linear equations in one variable in practical situations	
<b>Web Link</b>	<a href="https://www.youtube.com/watch?v=IXpV6TddTj8">https://www.youtube.com/watch?v=IXpV6TddTj8</a>		
<b>JANUARY Number of working days-14</b>			
<b>Data Handling</b>	Define the basic terms related to statistics	Define the basic terms related to statistics	Lab Activity: Draw a pie graph for the monthly test marks obtained by the students of class VIII
	Arrange the raw or ungrouped data in frequency distribution table	Arrange the raw or ungrouped data in frequency distribution table	
	Calculate the cumulative frequency	Calculate the cumulative frequency	
	Read, construct and interpret bar graph, histogram, pie chart	Read, construct and interpret bar graph, histogram, pie chart	
<b>Web Link</b>	<a href="https://www.youtube.com/watch?v=_dbK7XUXArQ">https://www.youtube.com/watch?v=_dbK7XUXArQ</a>		

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

<b>Topic</b>	<b>Sub-Topics</b>	<b>Expected Learning Outcomes Learners will be able to:</b>	<b>Activities</b>
Crop Production	Crop plants	Define the term Agriculture	Visit a nearby farm and collect the information about manures and tools used in a farm
	Methods of crop production	Understand different implements used in ploughing Compare different methods used in irrigation	
	Increasing crop produce	Emphasize on the importance of storage Tabulate the differences between manures and fertilisers	
	Nitrogen Cycle	Draw a nitrogen cycle Explain the following process: Nitrogen fixation, Assimilation, Ammonification, Nitrification, Denitrification	
	Food from Animals	List the uses of animal husbandry	
Microorganisms	Microorganisms	Study about different types of microorganisms	To observe different micro-organisms in the pond water
	Types of microorganism	Describe the five major groups of microorganisms	
	Useful microorganisms	Study about the Fermentation Name the various useful microorganisms	
	Harmful microorganisms	State the meaning of the following terms (Pathogens, antibiotic) Tabulate the differences between communicable and non-communicable diseases	
	Food preservation	List the various methods of food preservation Explain the process of pasteurization	
Web links	Chap 1: Crop Production: Visit <a href="#">rsgrin/lsc-8 LINK 1- 4</a> Chap 2: Microorganisms: Visit <a href="#">rsgrin/lsc-8 LINK 5-7</a>		

**MAY Number of working days-10**

Metals and non-metals	Occurrence of metals	Learn about the occurrence of metals, non-metals Find out the valency of different metals and non-metals	
	Properties of metals and non-metals	Understand the physical and chemical properties of metals and non-metals Arrange the metals on the basis of their reactivity Describe the displacement reaction	Show the electric conductivity of metals and non-metals To study the displacement reaction
	Uses of some metals, non-metals and metalloids	List the uses of metals, non-metals and metalloids	

	Noble metals	Name some noble metals	
	Corrosion of metals	Relate the corrosion of metals with daily life examples	
	Rusting of iron	Write the reaction of rusting of iron	
	Alloys	Study about the alloys and why alloying is done	
Synthetic Fibres and plastic	Polymers	State the meaning of following terms (polymers, monomers and polymerization) Draw the basic structure of polymers and monomers	To compare the water absorption capacity of different fibres
	Synthetic Fibres	Understand the properties of synthetic fibres Name some synthetic fibres Determine water absorbing capacity different fibres Differentiate between types of synthetic fibres List the disadvantages of synthetic fibres	
	Plastics	Explain the properties of plastics Elaborate the problems of plastic usage Criticize the use of plastics	
Chap 3:Synthetic Fibres and plastic: Visit <a href="#">rsgrin/lsc-8 LINK 8-10</a>			

**JULY Number of working Days-20**

Coal and Petroleum	Natural resources	Recognize air, water and soil are the main natural resources of the earth	Research on scientist: Edwin Laurentite Darke
	Renewable and non-renewable resources	Understand the meaning of renewable and non-renewable resources Differentiate between renewable and non-renewable resources Name some renewable and non-renewable resources	
	Conservation of resources	Realize the importance of limited natural resources Emphasize on conservation of resources Develop a positive attitude towards energy conservation	
Combustion of flame	Combustion	Understand burning of any substance in air is called combustion Distinguish between combustible and non-combustible substances Know the meaning of ignition temperature Recognize air supports combustion Difference between types of combustion	To show that fuel/substance should be heated to its ignition temperature to make it burn
	Extinguishing a fire	Know the principle of fire extinguisher	To show that air is required for combustion
	Flame	Identify the parts of the flame	
	Characteristics of good fuel	Describe the characteristics of an ideal fuel	
	Types of fuels	Classify the fuels on the basis of their physical state Define calorific value of fuel	

Force and Pressure	Force	Define force Identify force as push or pull	
	Effects of Force	Understand the effects of force Give daily life examples of effects of force Discuss on "what force can do? Show that the effect of force depends on the area of contact	Investigation: Effect of force with area of contact
	Types of forces	List the various types of force Differentiate between contact and non-contact force	
	Pressure	Apply the knowledge of force and pressure in daily life Cite examples for increased and decreased pressure Know the relationship between force and pressure	
	Pressure exerted by Liquids	Investigate about the: Pressure exerted by liquid Atmospheric pressure Study about the effects and uses of atmospheric pressure	Experiment: To show that liquid pressure depends only upon the height of the liquid column and not the volume of the liquid To show the atmosphere exerts pressure
Web Links	Chap 6: Combustion of flame: Visit <a href="#">rsgrin/lsc-8 LINK 21-25</a> Chap 11: Force and Pressure: Visit <a href="#">rsgrin/lsc-8 LINK 46-48</a>		
<b>AUGUST Number of working Days-20</b>			
Conservation of Plants and Animals	Biodiversity	Learn about biodiversity	Research: Flora and Fauna of the Pachmarhi Biosphere Reserve
	Deforestation	Reflect deeply on causes and consequences of deforestation and think about ways to eradicate this problem	
	Flora and Fauna	Identify and differentiate amongst flora and fauna	
	Conservation of Forests and wildlife	Get ideas about how conservation of forest and wildlife is possible and the possible ways through which it can be done	
	Biosphere reserves	Know the importance of biosphere reserves	
Cell- Structure and Functions	Discovery of the cell	Define the term cell Name the biologist who discovered cell	
	The cell theory	Explain the principles of the cell theory	
	Unicellular and Multicellular Organisms	Differentiate between unicellular and multicellular organisms	
	Eukaryotes and Prokaryotes	Differentiate between eukaryotes and prokaryotes	
	Structure of the cell	Recognize relationship between structure and function of cell Compare the structure and function of specialized cell Mention the major parts of a typical cell	To prepare stained temporary mount of an onion peel Observe plant and animal cell under the microscope

		Understand the importance the nucleus and its components Compare plant and animal cell	
Web Links	Chap 7:Conservation of Plants and Animals: Visit rsgin/lsc-8 LINK27-31 Chap 8: Cell- Structure and Functions : Visit rsgin/lsc-8 LINK 32-35		
<b>OCTOBER Number of working Days-17</b>			
Reproduction	Types of reproduction	Understand the importance of reproduction Describe the modes of reproduction in animals Compare sexual and asexual reproduction	
	Sexual reproduction	Name male and female gametes Mention the types of fertilization in animals	
	Reproduction in human	Learn about the functioning of the various organs of the female and male reproductive systems Explain the process of fertilization Draw and label the male and female reproductive organs	
	Viviparous and oviparous animals	Differentiate between oviparous and viviparous animals	
	Metamorphosis	Study about the metamorphosis Draw a life cycle of a frog and mosquito	Observation of life cycle of a frog and a mosquito
	Asexual Reproduction	Understand the process of binary fission and budding	Observe the permanent slides of reproduction in organisms such as Spirogyra, Amoeba, Paramecium, hydra
	Cloning	Explain the phenomena of cloning	
Friction	Friction	Recognize friction as a force Define friction	
	Causes of friction	State the causes of friction Understand that rougher surfaces with a high surface area creates more friction Investigate which shoes types have the best grip on a variety of surfaces	
	Friction in daily life	Give the daily life examples of friction force List the advantages and disadvantages of friction Differentiate between static friction and sliding friction Describe the methods for minimizing friction	To show that the increase in weight will increase the static friction between two surfaces
Web Links	Chap 9:Reproduction: Visit rsgin/lsc-8 LINK 36-37 Chap 12:Friction: Visit rsgin/lsc-8 LINK 49-51		
<b>NOVEMBER Number of working Days-20</b>			
Reaching the age of Adolescence	The Endocrine System	Explain the function of Endocrine system Name the different types of endocrine glands and the hormones secreted by them	

	Puberty and Adolescence	Accept that change is an inevitable part of life Appreciate that growth and development is a continuous process Recognize that changes during adolescence occur at different pace and timing in every individual Deal effectively with the physical and psychological changes during adolescence	Information gathering and Analysis: Percentage of full height Vs age
	Determine the sex of a baby	Study about chromosomes Emphasize on the fact that male is responsible for the sex of a baby	
	The Menstrual cycle	Explain the menstrual cycle Counter the common myths and misperceptions related to menstruation	
	Health and adolescents	Recognize the negative effects of not taking proper meal Make healthy food choices for holistic development	
Sound	Production of Sound and its propagation	Understand that sound is caused by vibration Explain the origin and propagation of sound Acquire knowledge whether sound requires a medium for propagation Do an experiment to understand the propagation of sound in liquids and solids	Investigation: Speed of sound in solid, liquid and gas
	Sound Waves	Define amplitude, time period and frequency of vibration	
	Characteristics of Sound	List the characteristics of sound	
	Reflection and Absorption of sound	State the meaning of Reflection and absorption Study about an echo	
	Human ear	Analyze the working of human ear Label the different parts of human ear Differentiate between audible and inaudible sounds	
	Music and Noise	Know about the musical instruments Differentiate between noise and music	
	Noise Pollution	Realize the effects of noise	
Chemical Effects of Electric Current	Electric current	Interpret electric current and circuit Recall the direction of current Differentiate between conductors and insulators	To make a simple circuit and discuss how electricity flows
	Conduction through liquid	Understand the electrical conductivity of some liquid Test the electrical conductivity of water	To demonstrate conductivity through liquids
	Electrolysis	Explain the concept of electrolysis Understand the chemical effect of electric current on water	
Web Links	Chap 10:Reaching the age of Adolescence: Visit <a href="http://rsgrin/lsc-8">rsgrin/lsc-8</a> LINK 39-44 Chap 13:Sound: Visit <a href="http://rsgrin/lsc-8">rsgrin/lsc-8</a> LINK 52-53 Chap 15:Chemical Effects of Electric Current: Visit <a href="http://rsgr.in/lsc-8">rsgr.in/lsc-8</a> LINK 58-61		

<b>DECEMBER Number of working Days-20</b>			
Reflection of light	Regular and diffused reflection	Recall the concept of reflection. Differentiate between regular and diffused reflection	
	Laws of reflection	State the different laws of reflection.	To verify the laws of reflection.
	Image formed by plane mirror	Represent image formation by plane mirror. List the characteristics of an image formed by plane mirror. Observe lateral inversion in a plane mirror.	
	Multiple reflection	Explain the concept of multiple reflections Study about the working some instruments based on multiple reflection	
Refraction and Dispersion of light	Refraction	Describe refraction of light. Observe refraction of light passing through mediums of different optical density Investigate the effects of refraction. Explain refraction by spherical lenses and prism.	Refraction and Dispersion of light
	Dispersion	Explain the concept of dispersion. Do an experiment of dispersion.	
	Lenses	Differentiate between two types of lens.	
	Image formed by a convex and concave lens	Draw image formed by a convex and concave using ray diagrams.	
	Eye: The natural optical instrument	Describe the structure of a human eye. Define the power of accommodation Differentiate between blind and yellow spot.	
	Defects of vision	Analyse defects of vision. Differentiate between myopia and hypermetropia Suggest the corrective measures.	
	Braille system	Explain why and how Louis B raille developed his system of reading for the blind. Discuss about Louis Braille's life. Study the Braille code Appreciate the concept of Braille System	
Web Links	Reflection of light: Visit <a href="#">rsgrin/lsc-8 LINK 62-64</a> Chap 17:Refraction and Dispersion of light: Visit <a href="#">rsgrin/lsc-8 LINK 65-67</a>		
<b>JANUARY Number of working Days-14</b>			
Some natural phenomena	Electric charge	Define static electricity Perform an activity to understand the concept of charges Differentiate between two types of charges	To show charges, their types, attraction and repulsion
	Different ways of charging a body	List different ways of charging a body	

	The Electroscope	Demonstrate the working of the electroscope Understand the principle of the electroscope Test the nature of charge with an electroscope	Experimental Investigation: The Gold leaf Electroscope
	Conductors and Insulators	Differentiate between conductors and insulators	
	Electric current	Define an electric current	
	Lightning and Atmospheric electricity	Recall different natural calamities or disasters Understand the phenomena of lightning Describe the cause of lightning Examine the lightning conductors Know the safety measures to be followed during lightning	
	Earthquake and its main cause	Define earthquake Explain the mechanism of an earthquake	
	Effects of Earthquake	Recognize the effects of an earthquake Suggest the precautions to be taken during an earthquake	
Pollution of water and air	Pollution	Study the causes and impact of pollution on environment	
	Water pollution	Outline the cause of water pollution Illustrate the impacts of water pollution Propose measures to control water pollution	
	Potable water	Define the term potable Explain the processes involved in purification water	Visit to water treatment plant
	Water conservation	Study about the different methods of water conservation	
	Air pollution	Enumerate the causes of air pollution Interpret the effects of air pollution Suggest measures to control air pollution	
	Preserving the quality of air	List the methods of preserving the quality of air by preventing air pollution	
Web Links	Chap 14:Some natural phenomena: Visit <a href="http://rsgr.in/lsc-8">rsgr.in/lsc-8</a> LINK 54-57		

**Social Science****APRIL Number of working days- 20**

<b>Topic</b>	<b>Sub-Topics</b>	<b>Learning Objectives Learners will be able to:</b>	<b>Activities</b>
History1The Modern Period	Periods in History	Know about the time line and the division of History on the basis of rulers List the various literary sources of the period in archive	
2 The Expansion of British Power	Arrival of Trading Companies	List the different trading companies during the 18th century onwards travel India for trade	Map Marking- on the world political map; mark the important trade route with European countries during 17th century
	The British In Bengal	List the battles in Bengal during 18th century Understand how Britishers started capturing the ruling power in Bengal	
	British Expansion (1805-1856)	Explain Subsidiary Alliance Discuss the issues of conflict between the Nawabs of Bengal and Britishers Elaborate the expansion plan of Lord Dalhousie in India	
Geography 1 Resources	Introduction and meaning of Resources	Define resources and utility Discuss the factors that determine the utility of a natural resource	
	Types of resources-Biotic and abiotic resources, Potential and Actual Resources and Inexhaustible and Exhaustible Resources	Classify the natural resources on the basis of their origin, development, renewability and distribution Differentiate between different types of resources Explain the significance of various natural and man-made resources	
	Human and human made resources	Discuss the role of human as a potential resource in innovations	
	Conservation of Resources and Sustainable development	Discuss the meaning, importance and methods of conservation of resources Define sustainable development Explain the methods of sustainable development	Awareness Drive - conservation of Natural Resources
Social & Political Life 1 The Constitution and the need for Laws	Meaning and importance of Constitution	Elaborate the fundamental rights and duties laid down in the Constitution Explain the significance of constitution as a rule book of democracy Understand the nature of Indian constitution that though rigid but can be amended as per the demand of new laws to stop the social evils	Make a collage of the news paper clippings related to social evils
	Need for new Laws	Identify the procedure to pass new laws according to the need of the	

		society and abolish the social evils present the society Explain the Dowry Prohibition Act 1961 Define female foeticide	
	New laws made Pre & Post Independence	Discuss the significance of Dandi March of 1930 and Anti- liquor Movement Differentiate between rule and rule of law	
Geography Ch-2 Natural Resources- Land, Soil and Water	Land Resources, its Uses and conservation	Describe land use List the factors that control the utilization of land	Tabular presentation of Types of land and Soil Resources
	Soil Resources, its formation	Elaborate soil horizons Discuss the process of soil formation and the time required, top soil and sub soil	
	Conservation of soil	Discuss the agricultural practices to avoid soil erosion Identify the significance of Soil Conservation	
	Water conservation	Explain the significance and methods of water conservation	
<b>MAY Number of working days-14</b>			
History Ch- 3 Life in Rural Areas	Colonial Agrarian policies and its impact	List the factors why British needed money in India Distinguish amongst the three revenue system- Permanent Settlement, The Mahalwari system and Ryotwari system	Map-Marking-Mark Portuguese and English colonies in India during 18th century
	Cultivation of cash crops	Describe the growth of indigo in India and its after effects Explain the revolt of indigo cultivators in Bengal	
History Ch- 4 Tribal Communities	The Tribal Way of Life	Define the shifting cultivation, hunting-gathering, herding and rearing and settled agriculture Describe the society and economy of the various tribals	Case study on Birsa Munda
	Affects of British Rule on Tribes	List the British policies which affected the life of tribals Explain the factors which caught the tribals in the cycle of debt	
	Tribal Revolts- Munda rebellion	Interpret the reasons of tribal revolt against the Britishers Describe the role of Birsa Munda to revive the tribal societies	
Geography Ch-3 Natural Vegetation and Wildlife	Distribution of Natural vegetation	Define natural vegetation, wildlife, ecosystem, taiga and deforestation List the factors affecting natural vegetation like- terrain, rainfall and temperature	Map- marking the physical and natural factors like Natural Vegetation and Wildlife locate the national parks, reserves and

			wildlife centuries
	Conservation of Natural Vegetation	Differentiate between the temperate, tropical, desert and tundra vegetation Discuss the methods and need of conservation of natural vegetation	
	Wildlife and its Conservation	Describe the significance of wildlife in ecosystem and its conservation List the various National Parks and Reserves to protect the nature	
Social & Political Life Ch- 2 Ideals of Our Constitution	Features of our Constitution	Define Preamble, Sovereignty, Socialism, Secularism, Democracy, Federalism, Democratic Republic and liberty	
	Fundamental Rights	Elaborate the importance of Fundamental rights for all the citizens of our country Identify the laws laid down in the constitution safeguard the fundamental rights for example right to equality against the practice of untouchability	
	Directive Principles and Fundamental Duties	Explain the significance of Directive Principles in Indian democracy Follow the Fundamental Duties of the society for the development of the country Inculcate the habit of following the laws Be a responsible citizen and respect the Constitution of the country	List the Fundamental Duties

#### JULY Number of working days-22

History Ch- 5 Crafts and Industries	Popularity of Indian textiles	Identify the features of Indian textiles popular in Britain during 18th century	
	Decline of Indian Textiles and beginning of the Industrial Revolution	Explain the role of 'one way free trade' in the Indian textile industry Discuss the impact of Industrial Revolution on the lives of Indian weavers	
	Growth of Modern Industries- Textiles	Identify the factors in the development of Indian textile industries in 1850s	Industrial Revolution in 19th century
	Development of Iron and Steel Industry	Discuss the introduction of Indian Iron and Steel Industry and its development during 2nd world war	
History Ch- 6 The Great Uprising	Causes of the uprising of Indian Rebel	List the economic, political, social, religious and military causes of the revolt of 1857	Map-Marking- mark the places of Revolt of 1857 in Indian Political map
	Revolt of 1857	Describe the areas of North India and leaders of the revolution	
	Suppression of the Indian Uprising	Evaluate the reasons of suppression of Sepoy Mutiny by Britishers	Role play of the revolutionaries
	1857 revolution and aftermath	Explain the reasons of changes in the policies of Britishers after the revolt	
Geography Ch- 4 Minerals and Power Resources	Types of Minerals	List the various minerals available in the Earth's crust Differentiate between metallic and non-metallic minerals	Map- marking of distribution of important minerals on

			the World and Indian political maps
	Extraction of minerals	Define extraction, mining, quarrying and drilling explain the various methods of extraction depending upon the physical and chemical properties of minerals like crude oil, iron ore or coal	
	Distribution of Minerals over the World	Discuss the role of availability of various minerals in the economical development of the place List the characteristics of minerals	
	Power Resources	Explain the process of transforming the natural resources into power resources Distinguish between the conventional and non-conventional resources Elaborate on 'Energy needs of the future'	
	Conservation of Mineral and Power Resources	Explain the need and methods of conservation of mineral and power resources	
Geography Ch-5 Agriculture	Factors Influencing Agriculture	List the factors influencing agriculture like relief, climatic conditions and economic factors Describe the significance of agriculture as a main occupation around the world	Map-marking of the commercial grown crops places on World and Indian Political Maps
	Types of Farming	List the main features of subsistence farming, sedentary, nomadic herding, shifting cultivation, intensive, extensive, mixed and plantation Differentiate between the Subsistence and Commercial farming	
	Plantation and Dairy Farming	Describe tertiary activities, sericulture, pisciculture and viticulture Distinguish between the methods of cultivation of different crops and plantation of cash crops List the allied agriculture activities like dairy farming	
Social & Political Life Ch- 3 The Parliamentary System	Parliament- Rajya Sabha and Lok Sabha	Identify the features of the Parliamentary System of Government Explain why India opted for Parliamentary System of Government List the functions of the Parliament	Mock Election
	Composition of Rajya Sabha and Lok Sabha	Describe the composition of both the houses Differentiate between the distinct features of Lok Sabha and Rajya Sabha Elaborate the significance of the role played by both the houses in Indian democracy Explain the procedure of amendments in Article of constitution by passing laws in Lok Sabha	Mock Parliament
	The President	List the procedure of President's election Describe the powers of 'The first person-President of Our Country' Explain President's rule and how many times India has opted it after Independence	

	The Prime Minister and Council of Ministers	Arrange the hierarchy of council of ministers Explain Prime minister as the Supreme power in Indian democracy Describe the responsibilities of the council of ministers	
<b>AUGUST Number of working days-17</b>			
History Ch-7 Education and the British Rule	Education in pre-British times- vernacular system , the orientalis and the Anglicists	Discuss the vernacular education system in India Explain the reasons why orientalists supported Indian education List the reasons why Anglicists were against the orientalists	
	Wood's Despatch Act of 1854	Describe the 'Wood's Despatch of 1854 Explain the introduction of Western Education in India during mid-19th century	
	Flaws in Education under The British- reformers as Educators	Critically evaluate the reasons of the educators became reformers -Sir Syed Ahmad Khan, Mahatma Gandhi, Rabindranath Tagore	
	National Education and Growth of Science in Indian Education	Explain the true meaning of education-"By education I mean an all round of drawing out of the best in child and man-body , mind and spirit"	
Geography Ch-6 Major Crops and Agricultural Development	Grain Crops	Describe the 'Green Revolution' in India Describe the main geographical conditions necessary for the cultivation of grain crops like wheat, rice, millets and maize List the major producers of the grain crops around the world	Map Marking - locate the places on the world political map of cultivating the grain crops on commercially
	Fibre Crops	List the importance of cultivation cash crops like cotton and jute Describe the climatic conditions required for cultivation of fibre crops	
	Beverage Crops	Know the importance of plantation of beverage crops in the economical status of the place	
	Agricultural Development	Compare the agricultural status of India and USA	
Social & Political Life Ch- 4 The Judiciary	Importance of Judiciary	Discuss the hierarchy of the Judicial system in India List the functions of independent Judiciary	
	The Supreme Court	Discuss the power and role of the Supreme Court List the various chief justice of Independent India	Judicial Pyramid- The learners will explain the hierarchy of Indian judicial system through the presentation
	The High Court	List the power of the state highest judiciary Explain the procedure of filing a case against the accused define PIL	
	Subordinate Courts	Classify the types of District Courts or subordinate courts List the cases they deal with like civil cases and criminal	

**OCTOBER Number of working days-19**

History Ch-8 Reforms in Indian Society	Associations for reform- Brahma Samaj, Arya samaj	Identify the reasons of reforms in the Indian Social System in 18th century Name the reformers who fought against the social evils like, Sati, Women education, Widow remarriage Critically evaluate the condition of Indian women in the society during 19th century	Be a Reformer- case study on the modern day reformers
	Challenging the Caste system	Appreciate the efforts of various reformers in abolishing the discrimination on the basis of caste in India	
	Fight Against the Untouchability	Elaborate the fights against untouchability led by Mahatma Gandhi and Bhim Rao Ambedkar	
History Ch- 9 Colonialism and Urban Change	De- urbanization	Describe the old urban areas of India Discuss the reasons why British neglected 'the walled city' Define de-urbanization Explain the large scale de-urbanization during 19th century	
	Growth of new towns	List the reasons of developments new urbanization during 19th century	
	Delhi Over the Ages	Describe the Growth of various cities in Delhi over the time during various Mughal and British rulers	Excursion- Visit to Delhi a monumental city
Geography Ch- 7 Manufacturing Industries	Classification of Industries	Classify the industries on the basis of raw material, size and ownership Differentiate between the Public Sector and Private Sector Industries, Joint Sector and Cooperative Sector Define Multinational Corporation	
	Factors affecting the location of Industries	List the factors affecting location of cotton and textile and iron and steel industries Discuss the impact of Industrial Revolution on India's economy	
	Distribution of Major Industries	List the major countries as the centres of Iron and Steel Industries and Cotton and Textile Industries List the states of India which are the hub of these basic industries Explain the role of Information and Technology in the development of Industries	Map Marking- Locate important cotton and textile industries and iron and steel industries around the globe
Geography Ch- 8 Industries- Comparative studies	Iron and steel Industry in Jamshedpur( India) and Pittsburgh (USA)	Compare the size and growth of iron and steel industry in India and USA	
	Cotton Textile Industry in Ahmadabad (India) and Osaka(Japan)	Compare the size and growth of cotton textile industry in India and Japan	
	Information Technology Industry	Compare the size and growth of Information Technology in Bengaluru (India) and Silicon Valley (USA)	Map- Marking of the different places of main industries in world political maps

**NOVEMBER Number of working days-15**

History Ch- 10 Changes In Arts	Painting	Differentiate between the Art styles and themes during the Britisher rule and the National Art Discuss symbolism in the paintings of imperial tradition Discuss the contribution of Raja Ravi Verma and Abanindranath Tagore to National art Describe the influence of kaighat paintings	Be an Artist- Create a message in any of the way, the learners want for freedom from today's society for a better environment
	Photography and Literature	Discuss the growth of National Identity influence themes of photography in India under British rule The elaborate the factors which influence the change during the late 19th -20th century	
	Architecture	Identify the different architecture styles in India Differentiate between the Mughal and British architectural structures in India	
History Ch- 11 The national Movement First Phase	Rise of Nationalism	List the factors resulted in the growth of revolution against the Britishers in the early 20th century Explain the Moderates and Radicals	
	Formation of Political Associations	Explain the consequences of formation of different political associations to fight against the British rule	
	Indian National Congress	Elaborate the role of Gandhiji and Congress during early 20th century in spreading the revolt against the British rule	
	Revolutionary Movement	Identify the Revolutionaries in Europe and America against the British rule Discuss the role of press in Swadeshi and Boycott Movements	
Social & Political Life Ch- 5 The Police and the Courts	The Police	Functions of the Police	
	First Information Report	Meaning and filling the FIR	
	Process of Criminal Justice	Describe the procedure of criminal Justice system and the role of Defence Lawyer and Public Prosecutor in the Jurisdiction	
Social & Political Life Ch- 6 Marginalization and Social Justice	Scheduled Castes and Tribes	Make the learners aware about 'The social evil'- the division of society on the basis of Ancient Varna System	Make a list of reservation percentage for the various marginalised groups in education, jobs and political elections
	Other Backward and Marginalization groups	List the other backward classes according to the constitution	
	Social Inequality and Economic Status	Understand the reasons of Social and economic discrimination against the	Economic Survey of the

		marginalized groups and the steps taken by the Government for their upliftment in society	Marginalized Groups
<b>DECEMBER Number of working days-19</b>			
History Ch- 12 The national Movement: Second Phase	Gandhian Struggle for freedom - Champaran, Non-Cooperation Movement	Critically evaluate the racism List the consequences of Jallianwala Bagh massacre in 1919 Discuss the second phase of revolutionary movements Explain 'The Khilafat Movement, The Pro-Changers, Purna Swaraj Resolution	
	Quit India Movement	Explain the significance of need of fighting against the Britishers without violence and other revolutionaries List the main features of the Government of India Act of 1935	
	Independence and Partition	Feel the happiness of freedom for Indians Feel the pain of many because of Partition of India and Pakistan Imbibe the patriotism in every Indian and live together despite being diverse	Role Play- of Freedom fighters
History Ch- 13 India and After Independence	Planning for development of free India	Appreciate and value of sacrifice of freedom fighters and free Independent India Identify the process of planning for the Nation Classify the priorities in making the 'Five-Year Plans for the development of India Elaborate the process in framing a constitution and follow democracy in our country after Independence	
Geography Ch-9 Human Resources	Distribution of Population	Define density of population, birth rate, death rate, annual population growth, age composition and sex ratio	
	Factors affecting the distribution of Population	Explain the significance of factors influencing population of a country Describe components of Population Composition	
	Change and trends in population change	Identify the factors of change and trends in population Define Population Pyramid	Make the population pyramid of developing and developed country
	Population Growth and Development	Differentiate between the Population Pyramid of developed and developing countries Elaborate that 'humans are the best resource' for the growth and development of a country	
Social & Political Life Ch- 7 Untouchability - A Social Evil	Role of Mahatma Gandhi in abolishing Untouchability	Describe the significance of Constitution in providing the reservation to the marginalized groups	
	Laws to protect the fundamental rights of the untouchables		
<b>JANUARY Number of working days-14</b>			

Geography Ch-10 Disaster and its Management	Introduction of Natural Disaster	Explain natural disaster and destructive forces with examples	
	Earthquakes	Describe earthquake Define seismograph, epicentre, Richter scale, tectonic plates Explain the occurrence and precautions against earthquakes	
	Cyclones	Define cyclone and tsunami Explain cyclones, its occurrence, places prone to, damage caused and precautions against cyclones and tsunamis	Case studies on the different disasters experienced by the different countries in the past 20 years
	Floods and droughts	Explain occurrence of floods, damage caused, diseases caused after floods and precautions taken before hand and avoid maximum damage List the states prone floods and drought Discuss the role of government in rehabilitating the victims and the relief measures	
Social & Political Life Ch- 8 Government for Development	Five- Year Plans	Understand the importance of Five- Year plans in the growth and development	
	Agriculture	Describe the role of primary sector - agriculture in a Nation's growth	
	Industries	Differentiate between Private and public Sector and small-scale and large scale industries and its impact on Nation's Economy	Be an 'Economist'- Survey on Different industries in neighbourhood
	Social Sector	Describe the various Projects for the development of the people and Country	

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

<b>Topic</b>	<b>Sub-Topics</b>	<b>Expected Learning Outcomes Learners will be able to:</b>	<b>Activities</b>
Networking Concepts	Computer Network & its Components Advantages Of Networking Networking Media Types of Network Networking Devices Networking Terminology Protocols	Describe the role of data networking in the human network List the key components of a data network Distinguish between types of Network Understand the importance of Network Security List the main characteristics of common network architectures Explain the functions of the well-known TCP/IP applications and their services	Collect latest information about The development in the field of wireless technologies and make a collage using online collage making software
Windows Movie maker	Introduction and Features Starting Windows Movie Maker Components of Windows Movie Maker Adding Images, Videos, Audio Files Applying Visual Effects Adding Title, caption and Credits Editing Media Clips Saving and exporting a Movie	Describe about Windows Movie maker and their Feature List and explain the working of Components of Windows Movie Maker Add Images/Videos/Audio File Apply Transitions & Visual Effects Add Title, Caption & Credits and also understand the difference between each of them. Create Movie using Windows Movie Maker	Collect the photos of your school events and make a movie by applying various effects to the images. Add a caption to each photo and apply audio effects.
Web Links	<a href="https://www.youtube.com/watch?v=jzGEegw8fio">https://www.youtube.com/watch?v=jzGEegw8fio</a> <a href="https://www.youtube.com/watch?v=u26YPhZiFy4">https://www.youtube.com/watch?v=u26YPhZiFy4</a> <a href="https://www.youtube.com/watch?v=TXr_kzfnCM4">https://www.youtube.com/watch?v=TXr_kzfnCM4</a>		

**MAY Number of working days:-10**

Working With MS ACCESS 2010	Types of Databases Structure of a Database Microsoft Access and its Features Components of Microsoft Access 2010 Creating a Blank Database Working with Tables Data Types Views of a Table Creating a Table Entering Data in a Table Adding records Editing Records in a Table Sorting data, Closing access application, opening an existing Database	Explain the need of database List the components of ACCESS 2010 Differentiate between the type of database Create the database using Microsoft Access Create a table using templates Enter data in a table Add records in database Make changes in the database Sort data within a table either in an ascending or descending order.	Create a database of your Friends by defining the fields: ID, First Name, Last Name , Date of Birth , Email, Address, City and Zip/Postal Code. Enter 15 records in it
Web Links	<a href="https://www.tutorialspoint.com/ms_access/">https://www.tutorialspoint.com/ms_access/</a> <a href="https://edu.qcfglobal.org/en/access2010/">https://edu.qcfglobal.org/en/access2010/</a>		

**JULY Number of working days:-20**

Working With Queries	Query Setting a relationship between Tables Creating a query Specifying Simple and Multiple Criteria Forms Reports	Define about query and their types Set a relationship between tables Create a query in different views Specify simple / multiple criteria in a query Create a form Change the appearance of a form by using various options Organise and summarise the data in the form of report	Project Work Page 59
Web Links	<a href="https://www.youtube.com/watch?v=86Q357ZTJ1I">https://www.youtube.com/watch?v=86Q357ZTJ1I</a> <a href="https://www.youtube.com/watch?v=pHiOXZEBk-4">https://www.youtube.com/watch?v=pHiOXZEBk-4</a> <a href="https://www.youtube.com/watch?v=qa4SySktJYM">https://www.youtube.com/watch?v=qa4SySktJYM</a>		

**AUGUST Number of working days- 20**

Adobe Photoshop CC	Introduction and features Starting adobe Photoshop CC Components of Photoshop CC Creating a New File Inserting Images Saving and closing a File Opening a File Selection Tools Cropping Tool Common Painting tools in Photoshop	Identify the major regions of the Photoshop workspace and explain the function of each: Menu bar and context menus, Options bar, Toolbox, palettes, and document window(s) Use the Workspace menu to change and use built-in workspaces. Explore Photoshop Help, and use it to find out more about the tools in the Toolbox Insert the image Select an image or a part of it to perform cut, copy, edit ,or retouching operations.	Create a Birthday Card for your Friend in Photoshop using The Selection and Gradient Tool
Web Links	<a href="https://www.youtube.com/watch?v=q0Fn9Bsryc8">https://www.youtube.com/watch?v=q0Fn9Bsryc8</a> <a href="https://www.youtube.com/watch?v=yqKHo1Q7OMc">https://www.youtube.com/watch?v=yqKHo1Q7OMc</a>		

**OCTOBER Number of working days-17**

More On Photoshop CC	Painting Tools Retouching tools Drawing and type Tools Navigation Tools Using Image Menu Layers	Retouch and edit the photographs to make them look attractive and appealing. Perform the function of Painting Tools List the types of retouch tools Position the letters or text in different shapes Work with a different layers that hold objects and are stacked on top of each other.	Create a poster on “ Good Habits’ in Photoshop CC. Apply the suitable effects that you have learnt in the chapter.
Web Links	<a href="https://www.youtube.com/watch?v=tC7LKYVhx3Y">https://www.youtube.com/watch?v=tC7LKYVhx3Y</a> <a href="https://www.youtube.com/watch?v=068PxT2Xt-s">https://www.youtube.com/watch?v=068PxT2Xt-s</a>		

**NOVEMBER Number of working days-20**

Review Python	Features of Python Language Installing Python on your Computer Working Modes of Python Variables Data Types in Python Type() Function Input() Function Operators in Python	Install the Python on Computer Explore the working modes of python Differentiate between Interactive Mode and Script Mode Work with different types of data Used the Input function to enter the value during the execution of the program Perform arithmetic and logical operations on the variable Check the condition and execute the statement accordingly	Conduct a group discussion on the topic “ Relational operators vs Logical operators.
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	Precedence of Operators Comments in Python Types of Control Structures Conditional Statements		
Iterative Statements in Python	Iterative Statements For Loop While Loop Infinite Loop Loop..else	Write the program using Iterative statements Differentiate between For Loop and While Loop Write the programs using Loop..else	To print the table of a number using 'for' loop
Web Links	<a href="https://www.youtube.com/watch?v=dX2-V2BocqQ">https://www.youtube.com/watch?v=dX2-V2BocqQ</a> <a href="https://www.youtube.com/watch?v=6iF8Xb7Z3wQ&amp;vl=en">https://www.youtube.com/watch?v=6iF8Xb7Z3wQ&amp;vl=en</a> <a href="https://www.coursera.org/lecture/python/5-1-loops-and-iteration-hd0e1">https://www.coursera.org/lecture/python/5-1-loops-and-iteration-hd0e1</a> <a href="https://www.youtube.com/watch?v=Fx1B-EEiF_g">https://www.youtube.com/watch?v=Fx1B-EEiF_g</a>		
<b>DECEMBER Number of working days-20</b>			
APP Development	Introduction to Apps Types of apps Classification of Mobile Apps Uses of Common Apps Downloading and Installing an App From Google Play Store Developing your own App How to install Appy Pie App on your Mobile	Differentiate between Desktop apps ,Web apps and Mobile apps Classify the mobile apps Differentiate between Native apps and Hybrid apps Download and install an app from Google play store Develop their own app Install Appy Pie app on your Mobile	Activity Section page 141
Web Links	<a href="https://www.youtube.com/watch?v=YIZxSZJMU2Y">https://www.youtube.com/watch?v=YIZxSZJMU2Y</a> <a href="https://www.youtube.com/watch?v=jlmtPhMVong">https://www.youtube.com/watch?v=jlmtPhMVong</a>		
<b>JANUARY Number of working days-14</b>			
Images,Links & Frames in HTML	Inserting Images The < IMG> Tag Linking Web Pages The Anchor <A> Tag CSS and Links Links as Buttons Images as Links Audio and Video Frames Border and IFrame	Display graphics, drawing ,painting ,charts ,maps or photographs on a web page Create a hyperlink Differentiate between Internal Linking and External Linking Display links as buttons using CSS styling Insert Audio and video files in HTML Display multiple HTML documents as independent windows within one browser window	Ask the students to create an HTML Document on the topic Attributes of the <audio>tag v/s Attributes of <video> tag.
Web Links	<a href="https://www.youtube.com/watch?v=Eikz627dKJQ">https://www.youtube.com/watch?v=Eikz627dKJQ</a> <a href="https://www.youtube.com/watch?v=YuV29dvl4Ns">https://www.youtube.com/watch?v=YuV29dvl4Ns</a> <a href="https://www.youtube.com/watch?v=GyllxduTbGA">https://www.youtube.com/watch?v=GyllxduTbGA</a>		

## FRENCH

### APRIL Number of working days- 20

Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
L-0 La France, qu'est-ce que c'est	Articles Verbs negations Adverbes de quantite	culture and civilisation	Write a paragraph about France (in French)

L-1 La rentree		talk about quantity	
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### MAY Number of working days-10

L-2 Il est francais?	Adjectifs	Position of adjectives	
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### JULY Number of working Days-20

L-3 La journee de Mme lavigne	Les verbes pronominaux	Describing daily activities	Journee tipique
L-4 Kalu est malade	Interrogation Negative (si) Animaux, Les couleur	Talk about health	

### AUGUST Number of working Days-20

L-5 Faire les courses	Adverbes Interrogative Verbes Les repas	Conversation in the shop and specific names	Skit(dialogues in shop)
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### OCTOBER Number of working Days-17

L-6 M. Lavigne cherche un manteau	Preposition Verbes ayer,oyer,uyer	Location of objects using preposition	
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### NOVEMBER Number of working Days-20

L-7 Allons a paris	Preposition de lieu Nom de pays Les nationalites	Describing a city or country in French	
L-8 Les photo de Manuel	Les verbes irregular Adjectifs Demonstratifs Profession Fetes francaises	Locate a place or things	Describe your favourite festival

### DECEMBER Number of working Days- 20

L-9 Au café des Laurent	L'imparatif	How to give order or request in French	
L-10 Encore une lettre de Rouen	Adjectifs Interrogatifs Expression avec Faire	Expression with different verbs	

### JANUARY Number of working Days-14

L-11 Une journee bien charge L-12 Une visite au parc d'attractions	Le Passe compose avec avoir Le Passe compose avec etre	Write a sentence in past	Daily routine in past tense
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**SANSKRIT****APRIL Number of working days-20**

Topic	Sub-Topics	Learning Objectives	Activities
वर्णमाला	स्वर , व्यंजन, हलंत , विसर्ग , अनुस्वार , वर्णविच्छेद, वर्णसंयोग , संयुक्त व्यंजन	स्वर और व्यंजन का अर्थ व भेद	शब्दों का वर्ण विच्छेद तथा वर्ण संयोग
अव्यय		अव्यय का अर्थ , अव्यय शब्दों का ज्ञान	
सुगमं संस्कृतं		अस्मद और युष्मद रूपों का ज्ञान अव्यय शब्दों तथा धातुओं का ज्ञान विभिन्न शब्दों की विभक्तियों व वचनों का ज्ञान	

**MAY Number of working days-10**

द्वितीयः पाठः - वृक्षाणां उपादेयता	धातु रूप- लट् लकार	कठिन शब्दों का ज्ञान विभिन्न धातुओं , विभक्तियों तथा वचनो का ज्ञान लिंग व वचन से विशेषण पद की पहचान तथा प्रयोग	
संख्या		तीस से सौ तक की संख्याओं का ज्ञान	

**JULY Number of working days-20**

तृतीयः पाठः अहो कारुण्यं सिंहदम्पत्योः	धातु रूप- लड0 लकार	कठिन शब्दों , अव्यय शब्दों , धातुओं , प्रत्यय तथा लोटलकार का ज्ञान	
सप्तमः पाठः श्लोक समुच्चयः		कठिन शब्दों का ज्ञान	श्लोक वाचन
प्रत्ययाः		श्लोकों का अन्वय तथा भाव	

**AUGUST Number of working days-20**

पञ्चमः पाठः भारत मे गौरवं	धातु रूप- लृटलकार	कठिन शब्दों का ज्ञान विभिन्न धातुओं , विभक्तियों , वचनो , सर्वनाम शब्दों तथा अव्यय शब्दों का ज्ञान	
अष्टमः पाठः करेल प्रदेशः		विशेषण - विशेष्य पदों , कठिन शब्दों का ज्ञान , विभिन्न धातुओं , विभक्तियों , वचनो , तथा अव्यय शब्दों का ज्ञान	
संधि	स्वर संधि , व्यंजन संधि	संधि का अर्थ व भेद	

**OCTOBER Number of working days-17**

नवमः पाठः विचित्रमिदं जगत	समय लेखनम्	कठिन शब्दों का ज्ञान विभिन्न धातुओं , विभक्तियों , वचनो , सर्वनाम शब्दों तथा अव्यय शब्दों का ज्ञान	
पंचदशः पाठः नीतिपथः		कठिन शब्दों का ज्ञान श्लोकों का अन्वय तथा भाव सर्वनाम, अव्यय तथा धातुओं का ज्ञान	श्लोक वाचन

NOVEMBER Number of working days-20			
द्वादशः पाठः दीपोत्सवः		कठिन शब्दों का ज्ञान विभिन्न धातुओं , विभक्तियों तथा वचनो का ज्ञान ,सर्वनाम शब्दों तथा अव्यय शब्दों का ज्ञान	
सप्तदशः पाठः कर्मवीरः भव		गीता श्लोकों का अन्यव तथा भावो का ज्ञान , संधि विच्छेद का ज्ञान	
पर्यायाः एवं विपर्ययः		पर्यायाः एवं विपर्ययः का अर्थ एवं इन शब्दों का ज्ञान	
DECEMBER Number of working days-20			
दशमः पाठः लोभोमूलमापदाम		कठिन शब्दों का ज्ञान विभिन्न धातुओं , विभक्तियों , वचनो , प्रत्यय , सर्वनाम शब्दों तथा अव्यय शब्दों का ज्ञान	
त्रयोदशः पाठः दीपकस्य अहंकारः	चित्र वर्णनम्	कठिन शब्दों का ज्ञान श्लोकों का अन्वय तथा भाव सर्वनाम,अव्यय तथा धातुओं का ज्ञान	
शब्दरूप प्रकरण नदी ,माला		मूल शब्दों के साथ जुड़ने वाले प्रत्ययों का ज्ञान ,विभक्तियों तथा वचनो का ज्ञान	
JANUARY Number of working days-14			
चतुर्दशः पाठः चिकित्सकः चरकः		पांचों ज्ञानेन्द्रियों तथा पांचों तत्त्वों का ज्ञान कठिन शब्दों का ज्ञान विभिन्न धातुओं , विभक्तियों , वचनो , प्रत्यय , सर्वनाम शब्दों तथा अव्यय शब्दों का ज्ञान	
वार्तालापः		चिंतनशक्ति व रचनात्मक शक्ति का विकास , शब्दों के अनुसार विभक्तियों तथा वचनो के प्रयोग का ज्ञान	
धातुरूप प्रकरण	लोट और विधिलिंग	आज्ञा या प्रार्थना अर्थ में लोटलकार के प्रयोग का ज्ञान , चाहिए या सम्भावना अर्थ में विधिलिंग लकार के प्रयोग का ज्ञान , तीनों पुरुषों तथा तीनों वचनो के साथ जुड़ने वाले प्रत्ययों का ज्ञान	

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

<b>Topic</b>	<b>Sub-Topics</b>	<b>Expected Learning Outcomes Learners will be able to:</b>	<b>Activities</b>
Introduction of art elements. Still life Drawing	Drawing Equipemt Drawing Terms Still Life Drawing	Practice of using short,long,lines can make student good in art work	Still life drawing with lines

Web links

**MAY Number of working days-10**

Sculpture making Tie - Dye	Sculpture making Tie - Dye	Know about sculpture making Know how to make tie-dye	Sculpture making Tie - Dye
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**JULY Number of working Days-20**

Introdtion of colours Different technique of colouring	Colour main characteristic Value (Tone) Landscape	Develop their colouring ability Knowing knowledge of brush stroke	Landscape
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**AUGUST Number of working Days-20**

Apllied designing Book cover	Front cover area Back cover area	Knowledge of making book cover. Improve their painting skill.	Drawing of book cover Front cover area. Back cover area.
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**OCTOBER Number of working Days-17**

Mixed collage Calligraphy writing	Cloth collage Lettering : bold , medium , thin	Knowledge of collage Develop their calligraphy writing	Cloth collage Calligraphy writing
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**NOVEMBER Number of working Days-20**

Printing and Designing	Rubber block Making a Monoprint Symetrical prints String pulls	Simply to improve printing skill Develop their designing skill	Rubber block      Making a Monoprint Symmetrical prints String pulls
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**DECEMBER Number of working Days- 20**

Face study	Potrait	Develop thier sketching ability Improve sketching skills	Drawing of potrait
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**JANUARY Number of working Days-14**

Facial expression	Smile Laughter Angriness Sorrow	Knowledge of variation of highlights . Draw facial expression.	Drawing of Facial expression
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**SPORTS****APRIL Number of working days-20**

Topic	Sub-Topics	Expected Learning Outcomes Learners will be able to:	Activities
Football	Kicking Dribbling Receiving	Students will learn how to kick the ball with different part of the foot Students will learn how to receive the oncoming grounded ball	Two touch passing Dribbling & passing Receive & turn

**MAY Number of Working Days-10**

Football	Goal keeping Trapping Throwing	Students will learn how to grip the ball Students will learn how to trap a Aerial ball Students will learn how to throw the ball	Students will learn Under arm throw and gripping Students will Upper arm throw and W gripping Students will learn how to do throw in
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**JULY Number of Working Days-20**

Cricket	Batting Bowling Fielding	Students will learn how to grip the bat, body position, judgement of the ball & types of stroke. Students will learn how to grip the ball, line and length of the bowling. Students will learn the catching and throwing skills	Front foot defence 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.
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**AUGUST Number of Working Days-20**

SA 1	Physical Fitness test	Student can evaluate their physical fitness	<ul style="list-style-type: none"> <li>• Agility</li> <li>• Speed</li> <li>• Jump</li> <li>• Flexibility</li> </ul>
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**OCTOBER Number of Working Days-17**

Athletics	Running event	Students will learn <ul style="list-style-type: none"> <li>• The types of start</li> <li>• Hand movement</li> <li>• Leg movement</li> <li>• Body position</li> <li>• Acceleration phase</li> </ul>	<ul style="list-style-type: none"> <li>• Starting practice</li> <li>• Hand movement with help of shoe laces</li> <li>• Ladder activity</li> <li>• Acceleration runs</li> </ul>
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**NOVEMBER Number of Working Days-20**

Athletics	Jumping event	Students will learn <ul style="list-style-type: none"> <li>• Types of jumping event</li> <li>• Styles of jump</li> <li>• Approach</li> <li>• Take off</li> <li>• Landing</li> </ul>	<ul style="list-style-type: none"> <li>• Body position during styles</li> <li>• Hand and leg movement practice during approach run</li> </ul>
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			<ul style="list-style-type: none"> <li>• Take off practice with strong foot</li> <li>• Landing practice on both foot</li> </ul>
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**DECEMBER Number of Working Days-20**

Basketball	Dribbling Passing Throwing	Students will learn <ul style="list-style-type: none"> <li>• How to dribble</li> <li>• How to pass</li> <li>• How to throw</li> </ul>	<ul style="list-style-type: none"> <li>• Dribble till waist height and move</li> <li>• Chest pass and move</li> <li>• Bounce pass and move</li> <li>• Overhead throw and move</li> </ul>
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**JANUARY Number of Working Days-14**

SA 2	Physical Fitness test	Student can evaluate their physical fitness	<ul style="list-style-type: none"> <li>• Agility</li> <li>• Speed</li> <li>• Jump</li> <li>• Flexibility</li> </ul>
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<b>DANCE</b>			
<b>APRIL</b>			
<b>Number of working days- 20</b>			
<b>Topic</b>	<b>Sub-Topics</b>	<b>Expected Learning Outcomes Learners will be able to:</b>	<b>Activities</b>
Jazz Happy mind dance		Coordination in body with music Trying to relax mind with dance	Jumping Doing energetic Steps Attitude jazz walk Body stretches
<b>MAY</b>			
<b>Number of working days- 10</b>			
Bhangra		Energise and understanding rhythm	Foot and hand coordination Circles Working on expressions Understand the rhythm
<b>JULY</b>			
<b>Number of working Days-20</b>			
Hip Hop	Basic hip hop Break dance Easy stunts	Understanding western music and rhythm	Jumps Basic hip-hop dance routine Energising body and mind
<b>AUGUST</b>			
<b>Number of working Days-20</b>			
Patriotic dance		Preparing for any school event	urgent school events
<b>OCTOBER</b>			
<b>Number of working Days-17</b>			
Koli dance form		Understand the rhythm and energy as it is a Maharashti form	Basic koli dance routine
<b>NOVEMBER</b>			
<b>Number of working Days-20</b>			
Basic Chav		Connecting body with rhythm	ic foot and hand movements and postures
<b>DECEMBER</b>			
<b>Number of working Days- 20</b>			
Basic Contempromy		Working on expressions and emotions	tches, hand and ot alignments
<b>JANUARY</b>			
<b>Number of working Days-14</b>			
Semi Classical		Understand Teentaal	Basic footwork with Basic hand postures and work on expressions

**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	najan 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 B T T - 1 & 2 & 3 & 4

**JULY Number of working days-20**

Song	God's Love Alankar Parichay-1	Know about Alankar	shan 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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