

Syllabus for Academic Session: 2022-23

Class: IV

Subject: English

MONTH	COURSE BOOK/ WORK BOOK	GRAMMAR/SKILL ASSESSMENT	LEARNING OBJECTIVES	ACTIVITY/ LEARNING OUTCOMES.
March	<p>Course book Ch-1The River Bank</p> <p>Workbook Theme -1 Worksheet 1,2</p> <p>Course book Ch-2 The Champa Flower</p> <p>Workbook Theme -1 Worksheet 3,4</p>	<p>Sentence and its Kinds Parts of speech</p> <p>Noun and its Kinds Number of Noun and pronoun Singular and plural</p>	<p>Students will be able to read the chapter and understand it, pronounce the words properly, Learn new vocabulary words.</p>	<ul style="list-style-type: none"> • Students will infer the meaning of unfamiliar words by reading them in context. They will be able to present orally and in writing the highlight of a given written text. • Write about your pet • Game Ladder
April	<p>Course book Ch-3 The Way Animals talk</p> <p>Workbook Theme -2 Worksheet 1,2.</p> <p>Course book Ch.- 4How I Taught My Grandmother to Read</p>	<p>Article</p> <p>Preposition</p> <p>Application</p>	<p>Students will be able to read the chapter and understand the importance of body gesture of animals.</p> <p>Students will be able to understand the importance of Education.</p>	<ul style="list-style-type: none"> • Students will understand new vocabulary words, will understand the importance of gesture and body movements. • To understand the importance of books and their role in spreading education. • Himachal day card and • Baisakhi card making

<p>May</p>	<p>Course book Ch-5 How the Little Kite Learned to Fly</p> <p>Workbook Theme -2 Worksheet 3,4.</p>	<p>Gender Adjective and its kind</p> <p>Short picture composition.</p>	<p>Students will be able to develop Vocabulary, accurate pronunciation, and voice modulation</p>	<ul style="list-style-type: none"> • Students will infer the meaning of unfamiliar words by reading them in context. They will be • Mother's Day Card • Calligraphy • Speak a few sentences on Abdul Kalam
<p>June</p>	<p>Course book Ch-6 Wonderful Kalam</p> <p>Workbook Theme -3 Worksheet 1,2</p> <p>Course book Ch-7 Bravo Amir Aga</p>	<p>Preposition of Place and time. Composition on environment.</p>	<p>Students will learn voice modulation develop Vocabulary, accurate pronunciation of words</p>	<ul style="list-style-type: none"> • Students will develop Vocabulary, accurate pronunciation, and voice modulation.
<p>July</p>	<p>Course book Ch-8 These Simple Things Ch-9 La Tomatina</p> <p>Workbook Theme -3 Worksheet 3,4</p>	<p>Letter (Formal and Informal) Diary entry</p>	<p>Students will develop Vocabulary, accurate pronunciation, and voice modulation Will learn about the festival of other country.</p>	<p>Students will understand the importance of environment.</p> <ul style="list-style-type: none"> • Paste all the pictures of festivals in a scrap book
<p>August</p>	<p>Course book Ch-10 A strange case</p> <p>Workbook Theme -4 Worksheet 1,2</p>	<p>Story Writing Verb form Tenses</p>	<p>To develop vocabulary and reading skill among students.</p> <p>Students will know about scientific inventions.</p>	<ul style="list-style-type: none"> • To learn about various festivals celebrated in the world • Develop reasoning and vocabulary.
<p>September</p>	<p>Course book Ch-11 Thomas Alva Edison Ch-12 Global warming</p> <p>Workbook Theme -4 Worksheet 3,4</p>	<p>Comparison of adjectives One word for many</p>	<p>Students will learn about the bad effects of global warming and how it is caused</p>	<ul style="list-style-type: none"> • Write a paragraph on global warming • Suggest Measures to control Global warming.

October	Course book Ch-13 An Indian train Journey Ch-14 Dances of India Workbook Theme -5 Worksheet 1,2	Idioms Conjunction Adverbs and its kinds	Students will learn about new words with their meaning and pronunciation. Students will get familiar with folk dances of india	<ul style="list-style-type: none"> Students will share their views about trains. Collect the Pictures of Various dance forms of different states. Writing a paragraph on dances of India 24
November	Ch-15 Androcles and the Lion	Interjection Revision of grammar	To develop vocabulary and reading skill among students.	<ul style="list-style-type: none"> Students will learn about the true value of friendship. An act on Androcles and the Lion Role play Dialogue writing
December	Final Term			

Subject: Hindi

MONTH	UNITS/ LESSON	TOPICS	ACTIVITY	LEARNING OUTCOMES	SUGGESTED READING/ ACTIVITY AT HOME
मार्च	पाठ- 1, 2	जी होता चिड़िया बन जाऊँ,कार्यपत्रिका ईदगाह,कार्यपत्रिका1. भाषा और व्याकरण 2. वर्णविचार	1.गत्ते,रंग,ब्रुश,फेवीकोल,धागा,कैंची,रिबन लेकर लटकने वाली चिड़िया बनाओ । 2. कक्षा में ईदगाह कहानी का अभिनय करो । 3. चार्ट पेपर पर किसी मैले का चित्र बनाओ और रंग भरो ।	<ul style="list-style-type: none"> स्वतंत्रता प्रकृति-प्रेम, सौन्दर्यबोध जैसे मूल्यों का विकास । भाषा की बारीकियों पर ध्यान देते हुए, अपनी भाषा गढ़ना, बाल मनोवैज्ञानिक, ममता, समझदारी, संवेदनशीलता । 	कविता वाचन- जी होता चिड़िया बन जाऊँ गायन एकीकृत गतिविधि -विद्यार्थी कविता को संगीत की कक्षा में पुरे सुर के साथ समूह तथा एकल गान सीखेंगे । हम पंछी उन्मुक्त गगन के (कविता) https://www.youtube.com/watch?v=sjljh1XZ5s कला एकीकृत गतिविधि - छात्र कविता का सुन्दर चित्र बनायेंगे । मौखिक गतिविधि -प्रेमचंद की किसी कहानी के पात्र का अभिनय प्रस्तुतीकरण करेंगे
अप्रैल	पाठ – 3, 4	मेरा बचपन,कार्यपत्रिका अनोखी खोज,कार्यपत्रिका . हवा चली 1. संज्ञा 2. लिंग	1. रंग-बिरंगी पतंग बनाओ - सामग्री- रंगीन कागज़,फेवीकोल,बांस की तीली । 2. डॉ जगदीश चंद्र बसु की अन्य खोजों के बारे में इंटरनेट से जानकारी हासिल करा। 3. कुछ वैज्ञानिकों के चित्र	<ul style="list-style-type: none"> स्वतंत्रता पशु-पक्षी ,प्रेम संवेदनशीलता जैसे मूल्यों का विकास। अपनी पाठ्यपुस्तक से इतर सामग्री को पढना जैसे - समाचार पत्र,बाल पत्रिका आदि । 	कला एकीकृत गतिविधि - बच्चे रंग-बिरंगी कागज की पतन बनाकर उस पर पक्षियों की आजादी का सन्देश लिखेंगे । समन्वित गतिविधि - जानवरों का साम्राज्य - संवाद वार्ता -बच्चे जानवरों के मुखौटे लगाकर वार्तालाप करेंगे । कला एकीकृत गतिविधि-किन्ही चार वैज्ञानिकों के नाम लिखकर एवम् चित्र चिपकाकर उनके द्वारा की गई

			एकत्रित करके यहाँ चिपकाओ । उनके नाम और खोज भी लिखो ।		खोजों के बारे में लिखिए https://diksha.gov.in/ncert/play/collection/do_3127694453872885761356?contentType=TextBook
मई	पाठ- 5	मैं तैयार हूँ,कार्यपत्रिका 1. वचन 2. सर्वनाम	1. कुछ गमले,मिट्टी,खाद और फूलों के बीज लाओ । गमलों में मिट्टी और खाद भरकर उनमें गेंदे के फूल के बीज लगाओ । पानी डालो और धूप-हवा में रखो । पौधे बन जाने पर निकालकर अलग-अलग गमले में लगाओ । फूलों से अपना आँगन महकाओ ।	●सच्चाई निडरता ,मेहनत जैसी भावनाओं का विकास । विचार अभिव्यक्ति सीखेंगे, संस्मरण को लिखना व सुनना सीखेंगे ।	अपने किसी संस्मरण को लिखना । कक्षा में भावपूर्ण संस्मरण वाचन करेंगे । लिंक में दी गई कहानी को सुनें :- https://youtu.be/aCsOT_t7z1g
जून	पाठ – 6, 7	झरना,कार्यपत्रिका, रोबोट मेरा दोस्त,कार्यपत्रिका, 1.विशेषण 2. क्रिया	1.कविता को चार्ट पर सुन्दर सुन्दर लिखो। 2. रोबोट के बारे में इन्टरनेट से जानकारी प्राप्त करो ।	●कविता के अर्थ को समझेंगे व वाचन कौशल का विकास करेंगे । वैज्ञानिक दृष्टिकोण ,जानकारी, मित्रता जैसे मूल्यों का विकास । ●विशेषण शब्दों को अंकित करेंगे व क्रिया शब्दों का वाक्यों में प्रयोग करेंगे ।	पात्र अभिनय, अनुच्छेद लेखन, कविता वाचन - झरना अलग-अलग मशीनों के चित्र ढूँढकर एलबम पर चिपकाएँ।
जुलाई	पाठ – 8, 9	लाजवाब उत्तर,कार्यपत्रिका, हँसों और हँसाओं(चुटकुले), सबकासाइबरकैफे,कार्य पत्रिका, 1. अशुद्धि शोधन 2. पर्यायवाची शब्द	1. कुछ चुटकुले लिखकर चित्र बनाओ और नाटक को कहानी के रूप में सुनाओ । 2. सन्देश भेजने के पुराने व नए तरीकों के बारे में जानकारी इकट्ठी करके उनके चित्र चिपकाओ ।	●भाषा की बारीकियों जैसे -संज्ञा,सर्वनाम,विशेषण आदि के प्रति सचेत रहते हुए लिखते हैं । ●जागरूकता , निर्णय लेना, सहयोग , तर्किक सोच , भाषा का सृजनात्मक प्रयोग सीखेंगे ।	भाषा सम्बन्धी खेल https://www.youtube.com/watch?v=rv6bLdayfal&list=PLUgLcnpv1Yiex3VtxUonvqHRFN78cuXyp&index=11 मौखिक गतिविधि : नाट्य मंचन लाजवाब उत्तर
अगस्त	पाठ – 10	शुतुरमुर्ग,कार्यपत्रिका, 1. विलोम शब्द 2. वाक्यांशों के लिए एक शब्द	1. न उड़ने वाले पक्षियों के बारे में पता करो और चित्र इकट्ठा करके एक परियोजना बनाओ ।	●चित्र-निर्माण, कहानी का अंत बदलकर लिखना ,शब्द-निर्माण , काल परिवर्तन, काल की पहचान करना ।	एकीकृत गतिविधि - पहेली निर्माण - बूझो तो जानें दिए गये लिंक से न उड़ने वाले पक्षियों के बारे में जाने : https://youtu.be/YI7x9i0n75w

सितम्बर	पाठ- 11, 12	बुद्धि का कमाल,कार्यपत्रिका, आओ गिनती सीखें, नारियल पानी(रोचक जानकारी), खेलो कूदो खुश रहो,कार्यपत्रिका, 1. विराम चिन्ह 2. मुहावरे 3. चित्रलेखन	1. इन्टरनेट पर गणितीय पहेलियां ढूँढें और चार्ट पेपर पर हल करके प्रदर्शित करो । 2. प्रसिद्ध खिलाड़ियों के चित्र इक्कठा करके अपनी एलबम में लगाओ ।	●स्वास्थ्य का महत्व,पारिवारिक प्रेम,खेल-कूद, विचार-अभिव्यक्ति का विकास ।अलग-अलग तरह की रचनाओं में आए नए शब्दों को सन्दर्भ में समझकर उनका अर्थ ग्रहण करते हैं।	साहसी रूपा - https://youtu.be/iYb1v3MBDvo कला एकीकृत गतिविधि- विभिन्न योगासनों के चित्र बनाइए और उनसे होने वाले फायदों पर 4-5 वाक्यों में लिखें।
अक्तूबर	पाठ – 13, 14	मधुछत्ता,कार्यपत्रिका, साइकेन का त्योहार,कार्यपत्रिका, सारे जहाँ से अच्छा(कविता) , 1. संवाद लेखन 2. कहानी लेखन	1.कविता में कही गई कहानी को अपने शब्दों में सुनाओ । 2.होली के त्यौहार पर निमंत्रित करते हुए अपने मित्र को पत्र लिखो और लिफाफे पर मित्र का पता लिखो और टिकट लगाओ ।	●समझदारी ,पर्यावरण की भावना का विकास ।कहानी, कविता अथवा अन्य सामग्री को अपनी तरह से अपनी भाषा में कहते हुए उसमें अपनी बात जोड़ते हैं । जोश, साहस तथा जीवन की कठिनाईयों को जानेंगे । ● पढ़ी हुई सामग्री और निजी अनुभवों की जोड़ते हुए उनसे उभरी संवेदनाओं और विचारों की मौखिक व लिखित अभिव्यक्ति करते हैं ।	कविता वाचन - मधुछत्तामौखिक गतिविधि- न उड़ सकने वाले पक्षियों के मास्क बनाकर,उसके बारे में कुछ वाक्यों में बताइए। भारत के त्यौहार- https://www.youtube.com/watch?v=ZnYyOY-yBUQ एकीकृत गतिविधि- अपनी किसी रोमांचक अथवा मनोरंजक यात्रा का वर्णन तथा संबंधित चित्र भी लगाइए।
नवम्बर	पाठ – 15	परिश्रम का फल,कार्यपत्रिका, बूझो-बूझो(पहेलियाँ) मुहावरे और उनके अर्थ, 1. पत्र लेखन 2. निबंध लेखन	1. अपने घर के गमलों या बगीचे में जड़ी बूटी पौधे लगाओ और घर के बड़े बूढ़ों से आयुर्वेदिक नुस्खों की जानकारी प्राप्त करो।	●विभिन्न अविष्कारों की जानकारी ,विज्ञान की शब्दावली, शब्द-परिवार , वचन, कर्ता, कर्म , क्रिया आदि का ज्ञान। ● अपनी कल्पना से कहानी, कविता आदि लिखते हुए भाषा का सृजनात्मक प्रयोग करते हैं ।	परिश्रम का फल मीठा होता है अन्य कहानी :- https://youtu.be/Jj7xJTHR4V8 कला एकीकृत गतिविधि- चित्र वर्णन व कहानी का अंत बदलकर लिखिए ।
दिसम्बर	पुनरावृत्ति	1. मानक हिंदी वर्णमाला और वर्तनी, 2.अपठितगद्यांश	1. वर्णमाला का लिखित अभ्यास करें ।	●अतिरिक्त पाठन से ज्ञानबुद्धि, शब्दावली का विकास ,लेखन क्षमता का विकास ।विभिन्न नैतिक मूल्यों का विकास ।	अशुधि शोधन https://www.youtube.com/watch?v=RSARzsumLkQ

Subject: Maths

MONTH	UNITS/ LESSON	LEARNING OBJECTIVES or SUBTOPICS	PRACTICAL/ACTIVITY	LEARNING OUTCOMES
MARCH	Place Value and Numbers	6 digit numbers, Decomposing a number, expanding the numbers, forming the numbers. Adding, subtracting large numbers, interpreting and solving problems	Activity – 1 To draw the Indian and International place value chart and compare them	Uses the place value system for speaking and writing a number.
APRIL	Addition and Subtraction	Bean Bag Number Toss. Addition and Subtraction Pyramid.	Activity – 2 To form the largest and smallest 7 digit number with the given number of digits.	Expands a number for showing the place value of digits. Add and subtract 5 -6 digits numbers with or without regrouping
MAY	Multiplication	Forming Tables up to 10 and beyond, properties of multiplication, multiplication, multiplication by 10, 100, 1000, solving problems	Activity – 3 To verify multiplication is commutative by paper cutting	Multiplies the given patterns and recall the properties of 10,100 and 1000 Develops the skill to use multiplication in daily life situations.
June	Division	Divisions repeated subtraction, division facts, Division by 10, 100, 1000	Activity on Division	Divides the given number orally by 10,100 and 1000.
July	Multiples and Factors	multiples, factors. Solving problems.	Activity - 4 To multiply two digit numbers by counting point of intersection of lines.	Develops the skill to apply the concept of multiples and factors in the given situations
	Geometry	Understanding 2-D, 3-D shapes, concept of line	Activity – 5 To find the prime numbers from 1 to 50 by Eratosthenes sieve method.	Identifies point ,line and line segment and ray. Explores different types of curves and polygons.
August	Data Handling	Collecting and presenting data, Graphical representation, Pictographs.	To find the centre of a circle by paper folding and to find the relation between radius and diameter.	Collects and presents data of a given from daily life experiences
	Fractions	Understanding fractions, Types of fractions, fractions, Arranging in Ascending, Descending order	Activity – 6 To represent the fractions $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$ using rectangular strips by paper folding	Observe and identify different types of fractions. Compares and arranges the given fractions in ascending as well as descending order
	Symmetry and Pattern	Patterns based on symmetry, Mirror images, reflections, Tessellating shapes.	Activity – 7 To identify lines of symmetry of a square, rectangle and circle by paper folding	Observes and extends the geometrical patterns through mirror images and reflection. Identifies the shapes that can tessellate.
October	Perimeter	Finding the perimeter of different shapes, solving problems.	Activity – 9 To make rectangles of different dimensions on a squared paper using 6 adjacent squares and finding their perimeters.	Interprets the daily life situation related to perimeter into mathematical statements and solve them.
November	Time	Reading the clock, 12-hour time, 24-hour time, Conversion, calculating time interval.	To draw the mirror image of the analog clock showing a particular time.	Converts 24 hr to 12 hr time and vice versa. Spots and rectifies the error in relation to time
December	REVISION & ANNUAL EXAMINATION			

Subject: Science

MONTH	UNITS/ LESSON	LEARNING OBJECTIVES OR SUBTOPICS	ACTIVITY	LEARNING OUTCOMES
Feb And March	L-1 Food and Digestion	Nutrients in Food, Digestion of food, Preparing food, preserving food.	Project 1. Make a table of all the food items we have in our breakfast, lunch and dinner. Sort out the nutrients we get from these food items 2. Yogurt is healthy to eat. Make a recipe of your own by adding healthy food items to it and increase its nutritional value.	To know the various nutrients, present in food and their functions
	L-2 Teeth and Microbes	Two sets of teeth ,kinds of teeth, Structure of teeth, care of teeth	Group Discussion: 1. How cavities are formed on our teeth? 2. Which microbes are responsible for tooth decay?	To understand the process of digestion (to be assessed through worksheet) To recognize the different kinds of teeth and know the parts of a tooth To identify and name some useful and harmful microbes
April	L-3 Safety first	Safety at home, safety at school ,safety on play ground, safety on the road, first aid	Group discussion: Safety measures to be adopted in school.	To understand how accidents, occur and how to avoid them To deal with emergencies at home, at school and on the road
	L-4 The right clothes to wear	Why do we needs clothes. Material for clothes. The clothes we wear, care of clothes		Students can collect and make a collage (can depict any picture, costume) by using different types of fabrics and differentiate them as natural and artificial fibres and their sources also.
May	L-5 Solid, Liquids and Gases.	What is matter made up of, states of matter, states of matter are interchangeable.	Lab activity: 1.To show that salt is soluble in water and sand insoluble in water.	Role Play: The 3 states of matter are interchangeable.
June	L-6 Plant preparing and storing food.	Food for plants, parts of leaf, how do plants use their food,	Day video: How do plants prepare food photosynthesis.	ART INTEGRATION:Make leaf imprint and label the various parts of a leaf and can observe that leaves are of different shape according to the habitat.
	L-7 Plants Living and Surviving	Interdependence of plants and animals, balance in nature.	Project: Adopt a tree and make scrap book about it	

July	L-8 Animals- How life goes on	Terrestrial plants, Aquatic plants, Plants of the grass family, Rainforests.	Video: Showing the power point presentation of the life cycle of a frog and butterfly.	ART INTEGRATION: Children may prepare a chart and draw/ or paste pictures of animals with—big ears, small ears no visible ears Compare these animals and enlist the similarities and dissimilarities among them.
August	L-9 Animals-living and surviving	Animal that give birth to young ones, egg laying animals,Adaptation to environment, adaptation for food, adaptation for protection.	Class activity: Drawing of life cycle of a frog on A4 sheet and displaying on the soft board.	SPORTS INTEGRATION: Dribble and passEach time a goal is scored,the team member collects the stage of the life cycle of an animal.At the end of the game,the team will match the stages of life cycle of the animal
September	L-10 Force, work, energy	Force, work, matter-molecules and atom. solids ,liquids and gases in water, physical and chemical change Simple machines, Energy.	Lab activity:1. To form the grooves of a screw. 2. To create a frictional and non-frictional surface.	Sports Integration: Yoga and some exercise can be done to show how force , work and energy are related. and types of Force can be discussed with the students.
	L-11The earth and its neighbours	Sky, stars, planets,	Group discussion: choose an Class activity: ILLUstrate rotation and revolution of earthd describe a planet except Earth.	Important features of different planet AI INTEGRATION: -Working of Satellite. Dance integration: students can perform dance on a song Ye tata wo tara.
October	L-12 Air, Water and Weather	satellite.Change in weather, air, land breeze and sea breeze, impurities in water ,underground water.	Lab activity: To remove the insoluble impurities from water by sedimentation, decantation and filtration.	MUSIC INTEGRATION: -Students can write a small song or rap on why saving water is so important for us and how we can save that. https://youtu.be/4pqZTRk6eBc
November	L-13 A clean world	Pollution, preventing pollution, reuse and recycle	Project: Making of paper bag using old newspaper to contribute to ‘say No to polybags’ drive.	Ways to avoid water and air pollution ART INTEGRATION: -Recycle of waste Making decorative item from coconut shells
December	REVISION AND ANNUAL EXAMINATION			

Subject: Social Studies

Month	Course Content	Learning Outcome/Skill Development	Project /Experiments	Integrated With Scholastic and Non Scholastic Subjects
March	L1 : I Love My India L2 : The Northern Mountains	To Identify the states and their capitals. To understand the importance of being a part of diverse culture To understand the geographic regions of India.	On a physical map of India mark: <ul style="list-style-type: none"> States and capitals. Neighbouring countries. Using colourful threads mark the ranges on a political map	Create a chart with the names of all states and their capital.
April	L-3 : The Northern and Coastal Plains.	To understand life in the Northern and Coastal plains.	Make a comparison chart of food, clothes, people and climatic conditions of people living in Northern and Coastal Plains.	Describes roles of family members, family influences (traits/ features /habits / practices), need for living together, through oral/ written/other way.
May	L4 : The western desert. L5 : The Southern Plateaus and the Islands	To understand the life of people in deserts, Houses, occupation. To understand the importance of the plateau region and the states located in those regions.	On a map of India locate: <ul style="list-style-type: none"> Thar Desert Southern plateaus and islands. Eastern and western ghats. River Narmada 	Make and paste the pictures of the dance form of the people living in Rajasthan. Dance : Rajasthani folk dance.
June	L-6: Our Climate. L-7 : Our Soils.	To understand the different seasons prevailing in India. Types of soil found in different parts of the country.	On an outline map of India mark the following:- <ul style="list-style-type: none"> Blak soil Mountain Soil Desert soil Laterite soil Red soil 	
July	L8 : Our Agriculture. L-9: Our Industries.	To understand the difference between Horticulture and Agriculture. To understand what are industries and the types of industries.	On Map of India mark: <ul style="list-style-type: none"> Two cash Crops Two food crops. On a map of India mark the following: Important Industries located in the four directions.	Collage making using newspaper cuttings about the major industries in India.
August	L10 : Transport and communication. L11: Our Natural resources.	To understand the importance of the different modes of transportation. To understand the difference between the natural and manmade resources.	On an outline map of India mark: Major ports of the country. CBSE: manipulate local/waste material, fallen dry leaves/flowers, clay, fabrics, pebbles, colours to create/improvise drawings, models, designs, collage etc.	Use paper art in making different types of Transportation and communication. Integrated with Art.

September	L-12 : Our forest L13 : Our water resources.	To understand the different forests found in different parts of India. To understand the different resources of water. also, how to conserve it.	Mark the important national parks of India. Mark the national Sanctuaries in India. List the major water resources of our country and mark them on a Map.	Paragraph writing on how we can save the birds and animals which are on the verge of extinction in India.
October	L-14: Our Mineral resources. L-15 : Emperor Akbar	To understand the difference between metallic and non-metallic minerals. To understand about the rich culture of Mughal emperor.	On a political map of India mark : Gold mines,Coal mining centre. Make a chronological list of the Mughal dynasty. (A family tree)	Comic Strip : Akbar the emperor. Integrated with ICT
November	L-16: The Age of exploration. L-17: Our rich culture.	To understand the history of exploration. Understand the rich culture of our country.	Mark the routes taken by the explorers on a political world map.	
	L-18: Our rights and Duties. L-19: Local self-government in cities.	Understand about our fundamental rights. Understand between the municipal corporation and municipal committee.	Make a preamble of the constitution of India.	
December	Revision of the chapters done.			

Subject: Computer

MONTH	TOPIC	SUB -TOPICS	OBJECTIVES/LAB PRACTICALS/ ACTIVITIES	LEARNING OUTCOMES	INTEGRATED WITH SCHOLASTIC AND CO SCHOLASTIC SUBJECTS
MARCH	L-1 : COMPUTER CLASSIFICATION	1. What is a computer? 2. Classification of Computers 3. According to Purpose 4. According to Size	-Collect pictures of different types of computers from newspapers or magazines and paste them in your activity book. -Divide the students into two groups and discuss the topic, 'Different Types of Mobile Devices'	Learners will get to know how computers are being classified into different groups.	AI Topic- AI Enabled Gadgets -Google Earth Maps To be integrated with SST
APRIL	L-2: COMPUTER-INSIDE THE SYSTEM UNIT	1. System Unit 2. Components inside the System Unit- Motherboard, CPU, Memory, Disk Drivers. SMPS, Adapter Cards, Ports	-Recognition of components inside the System Unit -Collect the pictures of Components inside the system unit from newspaper or Internet and paste them in the boxes given below. Also, Write their names.	Learners will get to know about various components inside the system unit	
MAY	L-3: WINDOW-CUSTOMIZING & PERSONALIZING	1. Window10 2. Start Button and Start Menu 3. Switching Between Running Apps 4. Multiple Desktops 5. Lock Your Computer 6. Setting App 7. Adjusting the Volume	Do the Lab activity given on page no. 35	Learners will get to know about how to use different features of Windows 10	-----
JUNE	L-4: LOGO-MORE COMMANDS	1. LOGO 2. Repeat Command 3. Print Command 4. Colors in LOGO	Do the Lab activity given on page no. 45	Learners will able to draw different graphics and design using commands of MSW LOGO	To be integrated with Mathematics Topic : Geometry
JULY	L-5: SCRATCH PROGRAMMING	1. Computer Language 2. Introduction to Scratch 3. Starting Scratch 4. Saving a Project	Do the Lab activity given on page no. 56	Learners will get to know how to use programming language to design different scenery and graphics.	
AUGUST-SEPTEMBER	Lesson-6 INTERNET-SURFING & SECURITY	1. Internet 2. Search Engine 3. Web Browser Internet, Search Engine, Web Browser, Microsoft Edge Best Practices for online safety Responsibilities of digital citizen	Do the Lab activity given on page no. 67	Learners will get to know how to use the internet and search different topics	To be integrated with Social Science. Topic: Our Rights and DUTIES
OCTOBER	L-7: -EDITING & FORMATTING	1. Word 2. Editing Text 3. Spelling and Grammar Check 4. Using Thesaurus 5. Formatting Text	Do the Lab activity given on page no. 81	Online Storyboard creator: Creating Comic Strip http://www.storyboardthat.com	Topic: I love My Indian (INTEGRATED PROJECT): TOPIC: Animal Kingdom make a book cover on carnivores' animal
NOVEMBER	L-8: WORD-INSERTING GRAPHICS	1. Inserting Graphics 2. Adding WordArt 3. Saving a Document 4. Printing a Document 5. Shortcut Keys	- Do the Lab activity given on page no. 94 -Start Microsoft Word and create a notice for your school by using shapes and border and save the file as 'Notice' on desktop , close the file and exit word.		To be integrated with Science Topic: Animal Living and Surviving AI Project Smart Classroom to be integrated with English Topic: Poem -Thomas Alva Edison
DECEMBER	REVISION				