

ASTER PUBLIC SCHOOL, KP – 5, GREATER NOIDA

SYLLABUS

ACADEMIC YEAR (2021-22)

CLASS IV

ENGLISH

TERM – 1

MONTH	MCB	LR	GRAMMAR	WRITING/R EADING	ACTIVITY
April'20 WEEK 1	Ch 1-I'm late forschool		Ch 1 -Nouns		
WEEK 2			Ch -2 common , proper and abstract nouns		Worksheet will be given(1+1+1)
WEEK 3	Poem : See itthrough		Ch 3 – Collective nouns		PROJECT : Cultureand Rituals
WEEK 4			Ch – 4 Countable and uncountabl e nouns Ch 5 - Nouns:Ge nder	Comprehension	
MAY'20 Week 1			P T 1		
Week 2	Ch -3 Shadow and Carly				
Week 3			Ch -6 Noun Possession	Paragraph Writing	ACTIVITY: Comic Strip (based on thetheme Adjectives
JULY'20 Week 1	Ch -2 Everything isPossible.				Worksheet will be given.
Week 2	Poem : The Fox'swedding	Ch -1 The Dentistand the crocodile			
Week3			Ch -7 Subject and Predica te		PROJECT : Growing in ourRegion
Week 4			Ch.24 Synonyms & Antonyms	Letter writing Informal	

			Ch.25 Mixed Bag	Letter	
AUGUST'20 WEEK 1	Ch -5 The Samurai Warrior and the tea master.	Ch -2 Black Beauty			
WEEK 2	Poem : How the leaves came down.			Letter Writing	ACTIVITY: Enactment (Freedom Fighters)
WEEK 3	PT2				
WEEK 4			Ch -8 Adjectives Ch 9 –Degrees of comparison	Comprehension Pg – 119	Worksheet will be given
SEPTEMBER' 20	Ch -7 The will				
	Ch – 8 The Cherrytree part -I		Ch – 10 Pronouns Ch- 11 Articles		
	Ch -10 The cherry treePart –II		Ch- 12 Verbs	Essay Writing	
		HALF YEARLY	EXAM		
TERM - 2					
OCTOBER Week 1	Ch 11- The PrayingHands		Ch- 17 Agreement of Subject and verb.		Worksheet will be given
Week 2		Ch -4 Mr Nobody	Ch – 13 , 14 ,15 Tenses (Simple Present , past and future Tenses)Present and past continuous tense.		Worksheet will be given(1+1)
Week 3	Ch 12-The Potter	Ch -5 The wind inthe willows		Writing a charactersketch	ACTIVITY : Ad – Mad Show (using catchy slogans)
Week 4		Ch -6 The land of nod	Ch – 16 Can , may , should , Must		
Nov'20 Week 1		Ch- 7 Pollyanna	Ch – 18 Adverbs	Paragraph writing	Worksheet will be given
Week 2		Ch -8 The captain's daughter	Ch 19- Conjunctions Ch – 20 Prepositions		Combined Worksheet will be given
Week 3					
			P T 3		

Week 4	Ch 13- Liza and the lost letter	Ch- 10 Kabuliwallah	Ch – 21 Kinds of Sentences	Story writing	Worksheet will be given
Dec'20 WEEK 1		Ch -9 The wildswans	Ch – 22 Interjections Ch – 23 Punctuation		Combined Worksheet will be given
WEEK 2			Revision Tenses (Simple present , past and future tenses) Present and past continuous	Comprehension pg – 110	PROJECT : The World of Stamps
WEEK 3			Ch – 24 Synonyms and Antonyms	Writing the recipe of lemon ice tea.	Worksheet will be given
WEEK 4				Biography writing of a family member.	
Jan' 20 Week 3		Ch -3 The Story of my experiments with truth		Diary Entry	
Week 4				Comprehension pg -114	
Feb'21			REVISION		
MARCH 21			FINAL EXAM		

कक्षा- 4 हिंदी प्रथम सत्र पाठ्यक्रम

मास	पाठ्यपुस्तक मधुप	व्याकरण	गतिविधियां
अप्रैल(1&2)	पाठ 1 हिंद देश के निवासी (कविता)	पाठ 1भाषा और व्याकरण, अनुच्छेद लेखन	मोबाइल पर लिखित और मौखिक कौशल क्रियाकलाप के द्वारा कविता वाचन)
(3 & 4)	पाठ 2 चतुर आकाश	पाठ 2वर्ण विचार, अपठित गद्यांश	*कोई भी 10 शब्दों का वर्ण विच्छेद कीजिए *साहस और सूझबूझ पर कोई कहानी अपने मन से लिखिए और कक्षा में हाव-भाव के साथ सुनाइए
मई (1&2)	पाठ 3 जब मैं पढ़ता था	पाठ 3संज्ञा ,चित्र वर्णन	*संज्ञा के भेदों पर 3डी मॉडल बनाइए। *गाँधी जी के जीवन पर एक सचित्र प्रेजेंटेशन तैयार कीजिए।
सप्ताह 3		पाठ 10पर्यायवाची शब्द , पाठ 11विलोम शब्द,	विलोम शब्द और पर्यायवाची का चार्ट
जुलाई (1&2)	पाठ 4 फूलों का नगर पाठ 5 खिड़की मेरे कमरे की (कविता)	पाठ 4लिंग, पाठ 5वचन	"पेड़ बचाओ" नारा लेखन (Slogan) और वृक्षों की उपयोगिता बताते हुए लोगों को जागरूक करो।
3 & 4	पाठ 6 दो बैलों की कथा	पाठ 14मुहावरे पत्र लेखन	
अगस्त (1&2)	पाठ 7 सेहत है अनमोल	पाठ 6सर्वनाम,	वाद-विवाद (जंक फूड और संतुलित भोजन) , सर्वनाम (3डी मॉडल)
(3 & 4)	पाठ 8 आचार्य चाणक्य	पाठ -9 अशुद्धि शोधन	

सितंबर

द्वितीय सत्र पाठ्यक्रम

मास	पाठ्यपुस्तक मधुप	व्याकरण	गतिविधियां
अक्टूबर (1&2)	पाठ 9 स्वाभाविक दान (कविता)	पाठ7विशेषण	*अपने पिता के बारे में विशेषताएं लिखो। *अंग्रेजों द्वारा भारतीय पर हुए शोषण की जानकारी

	पाठ 10 और माटी निहाल हो गई	पाठ 9 शुद्ध वर्तनी, शुद्ध वाक्य,	एकत्रित कर प्रेजेंटेशन तैयार करो।
(3 & 4)	पाठ 11 समदर्शी	पाठ 14 मुहावरे	पुस्तकालय में हेलेन केलर के बारे में पढ़िए और उस पर सचित्र परियोजना बनाइए।
नवंबर (1&2)	पाठ 12 जन्मदिन के बहाने	पाठ 8 क्रिया, संवाद लेखन,	अपने बचपन की कोई एक घटना लिखो। उपहार बनाना
(3 & 4)	पाठ 13 आसमान में जैसे तारे	कहानी लेखन	बच्चों का समूह बनाकर कविता वाचन करना
दिसंबर (1&2)	पाठ 14 यात्रा जो पूरी न हो सकी	, पाठ 12 वाक्यांश	पर्वतीय स्थलों की यात्रा के चित्रों का एल्बम बनाना
(3&4)	पाठ 15 आकाश की सात सीढ़ियां		समाचार वाचन
जनवरी	पाठ 16 बुलबुलों की गिनती	पाठ 13 विराम चिन्ह	विभिन्न वैज्ञानिक और उनके आविष्कार, विज्ञान संबंधित जानकारियाँ एकत्रित कीजिए और उन पर एक परियोजना तैयार कीजिए, प्रश्न मंच का आयोजन
फरवरी	पुनराभ्यास.....		
मार्च	द्वितीय सत्र		

CLASS 4 MATHEMATICS

TERM - 1			
MONTH	CHAPTER	SUBTOPIC	ACTIVITIES

April (1 st and 2 nd Week)	Chapter-1 Numbers and Numeration	<ul style="list-style-type: none"> ➤ Extension of numbers up to 9, 99, 999. ➤ Numbers on Abacus. ➤ Indian Place value Chart. ➤ International Place Value Chart. ➤ Place value and face value. ➤ Reading and writing large numbers. ➤ Expanded Notation. 	<p>1. Place value and Expanded form Activity.</p> <p>2. To express and read five digit numbers on abacus.</p>
April (3 rd and 4 th week)	Chapter-1 Numbers and Numeration (Continued)	<ul style="list-style-type: none"> ➤ Comparing and Ordering Numbers. ➤ Forming greatest and smallest number using given digits. ➤ Successor and Predecessor. ➤ Estimation. ➤ Roman Numerals. 	3. Make puzzles of Roman Numerals Using Match sticks.
May (1 st and 2 nd week)	Chapter-2 Addition	<ul style="list-style-type: none"> ➤ Adding 5-digit and 6- digit numbers(with /without carryover). ➤ Properties of addition Estimating the sum. 	4. Activity to build an understanding of mental addition.
May (3 rd week)	Chapter-3 Subtraction	<ul style="list-style-type: none"> ➤ Subtracting 5-and 6-digit numbers(with/ Without borrowing). ➤ Properties of Subtraction. 	5. Activity to understand the concept of subtraction.
July (1 st week) and 2 nd week)	Chapter-4 Multiplication	<ul style="list-style-type: none"> ➤ Multiplying 3-digit number by 1-digit number. ➤ Properties of Multiplication. ➤ Multiplying by 100,200, 300 ...900. ➤ Multiplying by 1000, 2000, 3000.....9000. 	6.Multiplication Wheel model 7.Activity to understand the concept of multiplication
July (3 rd and 4 th week)	Chapter-5 Division	<ul style="list-style-type: none"> ➤ Dividend, Divisor, Quotient and Remainder. ➤ Properties of Division. 	8.Number game which includes addition, subtraction, multiplication and division
August 1 st week and 2 nd week)	Chapter-5 Division (Continued)	<ul style="list-style-type: none"> ➤ Division by 2 - and 3 –digit number. ➤ Division by 10 , 100 and 1000. 	9.Activity to understand the concept of division.
August (3 rd week and 4 th week)		<ul style="list-style-type: none"> ➤ Estimation ➤ Revision For Half Yearly Exam 	
September (1 st week)		Revision continued	

MONTH	CHAPTER	SUBTOPIC	ACTIVITIES
October (1 st , 2 nd and 3 rd week)	Chapter-6 Multiples and factors	<ul style="list-style-type: none"> ➤ Simplification ➤ Multiples ➤ Common Multiples ➤ Factors ➤ Various Types of numbers ➤ Divisibility Tests 	<p>10. Factor tree</p> <p>11. Divisibility check activity</p> <p>12. Activity to understand the concept of factors and multiples.</p>
October (4 th week) November (1 st week)	Chapter-7 Fraction	<ul style="list-style-type: none"> ➤ Introduction of fractions. ➤ Types of fraction. ➤ Comparing and ordering fractions. ➤ Simplest form. ➤ Addition and subtraction of fractions. ➤ Use of fractions in daily life. 	13. Activity to understand the concept of fractions, Equivalent fractions.
November (2 nd and 3 rd week)	Chapter-8 Decimals	<ul style="list-style-type: none"> ➤ Understanding decimals. ➤ Reading and Writing Decimal Numbers. ➤ Expanded form of decimals. ➤ Comparing and ordering of decimals. 	14. Activity to understand the concept of decimals.
November (4 th week) Chapter-8 Decimals (Continued)	December (1 st week) Chapter-9 Money	<ul style="list-style-type: none"> ➤ Addition and subtraction of decimals. ➤ Use of decimals in daily life. ➤ Introduction of coins and notes. ➤ Preparing Bills 	15. Money (shopkeeper activity)
December (2 nd and 3 rd week)	Chapter-10 Measurement	<ul style="list-style-type: none"> ➤ Metric measures of length, mass and capacity. ➤ Conversion. ➤ Addition, Subtraction Multiplication and Division Problem. 	16. Activity to understand the concept of measurement.
December (4 th week) January (1 st week)	Chapter-11 Measurement of Time	<ul style="list-style-type: none"> ➤ Time in Hours, Minutes And seconds. ➤ A.M and P.M. ➤ Conversion of time. ➤ Addition, Subtraction of time. ➤ The Calendar 	17. Conversion of time with the help of railway time table

January (2 nd Week)	Chapter-12 Basic Geometrical Concepts	<ul style="list-style-type: none"> ➤ Drawing 3-D shapes ➤ Point , line ,Ray , Line segment. ➤ Angles, Types of Angles ➤ Circle ➤ Symmetry, Patterns 	<p>18. Make different geometrical shapes .</p> <p>19. Activity to understand the concept of Symmetry.</p>
January (3 rd and 4 th week)	Chapter-13 Perimeter and Area Chapter-14 Data Handling	<ul style="list-style-type: none"> ➤ Perimeter ➤ Area ➤ Pictorial representation of data. ➤ Pictograph and Bar Graphs 	
February		➤ Revision started	

CLASS 4 SCIENCE

TERM - 1

MONTH	CHAPTER	SUB - TOPIC	ACTIVITIES TO BE CONDUCTED
APRIL (1 st and 2 nd week)	Chapter 1 Adaptations in plants	<ul style="list-style-type: none"> ❖ Adaptations in plants and Habitats ❖ Terrestrial plants- Desert, Hills, Marshes, Plains, Grasslands, Coastal regions, Forests ❖ Aquatic plants - Floating plants, Fixed plants, Underwater plants 	<p>Activity 1 - To study why plants and trees in hilly areas are conical in shape.</p> <p>Activity 2 – To conduct a quiz after showing habitats of various plants.</p> <p>Activity 3 – To find out more about Ayurveda and have a discussion in the class.</p>
3 rd and 4 th week	Chapter 2 The food factory of plants	<ul style="list-style-type: none"> ❖ Autotrophs and Heterotrophs ❖ Parts of a leaf ❖ Photosynthesis and its equation ❖ Leaf ❖ Functions of a leaf ❖ Insectivorous plants ❖ Flow of energy in the living world ❖ Interdependence between plants and animals ❖ Balance in nature 	<p>Activity 1 – To shows the exchange of gases happening in the stomata.</p> <p>Activity 2 – To understand the structure of a leaf and show that leaves are different in shape and sizes.</p> <p>Activity 3 – To observe a green coloured growth appearing on it called as bread mould.</p> <p>Activity 4 – Discussion/speech contest to be conducted on Mother Earth. Topic – 1. Mother Earth 2. Human activities which are creating imbalance and disharmony in nature.</p>

<p>JUNE 3rd and 4th week</p>	<p>Chapter 12 States of matter</p>	<ul style="list-style-type: none"> ❖ Matter ❖ What does matter contain? ❖ Properties of matter ❖ Solids, liquids and gases ❖ Changes in state of matter ❖ Solution (solute + solvent) ❖ Sublimation 	<p>Activity 1 – To distinguish between soluble and insoluble substances in water. This experiment was done with salt, sugar and sand.</p> <p>Activity 2 – To conduct a quiz in the class on the topic – Properties of states of matter.</p> <p>Activity 3 – To check whether the level of water rises or not when a teaspoon of salt in it. Discuss the reason for the same in the class.</p>
<p>JUNE (5th week)</p>	<p>PT – 1 Chapter 1 and 8</p>	<ul style="list-style-type: none"> ❖ Revision and oral tests to be conducted for the preparation of exam. 	
<p>JULY (2nd and 3rd week)</p>	<p>Chapter 3 Adaptations in animals</p>	<ul style="list-style-type: none"> ❖ Adaptations to environment ❖ Terrestrial animals ❖ Aquatic Animals ❖ Arboreal animals ❖ Aerial animals ❖ Adaptations for food ❖ Adaptations in protection and behaviour ❖ Animals in danger 	<p>Activity 1 – To represent how blubber helps the animals live in polar regions in preventing cold with the help of an activity.</p> <p>Activity 2 – To find out the endangered and extinct species in the world. Paste their pictures in a scrapbook.</p> <p>Activity 3 – To understand the views of students, an extempore speech will be conducted in the class related to this chapter.</p> <p>Activity 4 – To make models of different types of teeth of Herbivores, Carnivores and Omnivores with the help of shilpkar clay.</p>
<p>July - 4th week and AUGUST – 1st week</p>	<p>Chapter 13 Force, work and Energy</p>	<ul style="list-style-type: none"> ❖ Force ❖ Kinds of force – muscular, magnetic, elastic, gravitational, frictional, magnetic force ❖ Work ❖ Simple machines – lever, wheel and axle, inclined plane, wedge ❖ Energy – forms & sources of energy 	<p>Activity 1 – To do an activity for observing magnetic force of magnets.</p> <p>Activity 2 – To prepare a model on solar panel for solar energy.</p> <p>Activity 3 – To prepare an Anti – gravity model. This will be done after a complete understanding of gravitational force.</p> <p>Activity 4 – To discuss different sources of energy in the class by making different groups in the class.</p>
<p>3rd week</p>	<p>PT – 2 Chapter 3 and 12</p>	<ul style="list-style-type: none"> ❖ Revision and oral tests to be 	

		<p>conducted for the</p> <ul style="list-style-type: none"> ❖ preparation of exam. 	
2 nd and 4 th week	<p>Chapter 8</p> <p>Clothes we wear</p>	<ul style="list-style-type: none"> ❖ Why do we wear clothes? ❖ The clothes we wear ❖ Special clothes ❖ Materials for clothing – Natural and man made fibres ❖ Evolution for clothes ❖ Caring for clothes 	<p>Activity 1 – To research on the following questions and then write the answers in your science workbook-</p> <ol style="list-style-type: none"> 1. What kind of clothes do a fireman wear? 2. What are the properties of a space suit worn by astronauts? 3. What is the need of specialised clothes for swimmers and gymnasts? 4. Why do doctors wear gown called scrubs in the operation theatre? <p>Activity 2 – To study the traditional costumes of any five different countries across the world and discuss and explain about them by making groups in the class.</p>
SEPTEMBER (1 st week)	<p>Chapter 9</p> <p>Our universe – The solar system</p>	<ul style="list-style-type: none"> ❖ The solar system ❖ The earth ❖ Layers of earth ❖ Movements of earth ❖ Change of seasons 	<p>Activity 1 – To perform an activity which shows that rotation of the earth causes a place to go through phases of the day and night.</p> <p>Activity 2 - To make a list of all the satellites that India has sent to the moon and other planets and find out why they are sent to space..</p> <p>Activity 3 – To make a model on different layers of the earth. Take reference from page 95.</p>
2 nd and 3 rd week		<p>Revision and oral tests were conducted for the preparation of exam.</p>	
		<p>Revision continued for chapters coming in half yearly examination</p>	
4 th week			<p>HALF YEARLY EXAMINATION</p>

OCTOBER (1 st week and 2 nd week)	Chapter 5 Food and health	<ul style="list-style-type: none"> ❖ Nutrients ❖ Carbohydrates, fats, proteins, vitamins, Minerals, water, roughage, milk ❖ Balanced diet ❖ Exercise ❖ Cooking food ❖ Preserving food 	<p>Activity 1 – To research on the internet and find the food value of five of your favourite fruits and vegetables.</p> <p>Activity 2 – To observe the food label of five things you have regularly such as milk, bread, cereals etc. Stick them in your notebook and write whether it contains mostly proteins, carbohydrates or fat in the table provided.</p> <p>Activity 3 – Make slogans on how to save food and stop wasting it.</p> <p>Activity 4 – Discuss in the class about how we can ensure the prevention of food wastage on a global scale.</p>
3 rd week	Chapter 11 Weather, Air and water	<ul style="list-style-type: none"> ❖ Sun and weather ❖ Air ❖ Water ❖ Water cycle ❖ Impurities in water ❖ Save water! Save lives! 	<p>Activity 1 – To do an activity based on Filtration, sedimentation and decantation separation techniques.</p> <p>Activity 2 – To prepare a model on Rain – water harvesting.</p> <p>Activity 3 – A quiz will be conducted in the class.</p> <p>Activity 4 – To make a model on sea and land breeze. Take reference from page 117. Discuss about the various ways in which we can save water.</p>
4 th week	Chapter 4 Reproduction in animals	<ul style="list-style-type: none"> ❖ Reproduction ❖ Reproduction in animals ❖ Animals which lay eggs ❖ Animals which give birth to young ones 	<p>Activity 1 – To make a tailor bird’s nest.</p> <p>Activity 2 – To make a poster on the topic “Stop killing animals for producing various things for ourselves and have the discussion in the class.</p> <p>Activity 3 – To discuss in the class whether we should kill animals to make various things for ourselves.</p>
NOVEMBER (1 st week)		<ul style="list-style-type: none"> ❖ Continuation of Chapter 4 	
2 nd and 3 rd week	Chapter 6 Teeth	<ul style="list-style-type: none"> ❖ Teeth – layers of teeth ❖ Types of teeth ❖ Taking care of our teeth ❖ Digestion ❖ Healthy eating habits ❖ Microbes 	<p>Activity 1 – Take 3 cups and white eggs. Fill one of the cup with water, the second with coffee or tea and the third with any carbonated fizzy drink. Observe the eggs by putting them in each cup and leave it for few hours.</p> <p>Activity 2 – To make model on thermocol of “DIGESTIVE SYSTEM”</p> <p>Activity 3 – To make a chart on functions of different organs present in the body.</p> <p>Activity 4 – Divide the class in four groups. Each group will be making a model on micro - organisms – Bacteria, Virus, Fungi and Protozoa.</p>

4 th week		Revision and oral tests to be conducted in the class.	
DECEMBER (1 st week)	Chapter 7 Keeping safe	<ul style="list-style-type: none"> ❖ Safety at home, while playing, at school, on the road, in public places, on beach, while playing with dogs and while travelling in a vehicle. ❖ Internet safety ❖ First Aid 	<p>Activity 1 – To make a first aid box while putting required things in it.</p> <p>Activity 2 – To make a slogan chart on how we can keep safety at school.</p> <p>Activity 3 – A poem writing competition in the class on the following topics to reinforce the necessity of safety – safe school, safe home and safe sports.</p>
2 nd to 3 rd week	Revision of completed chapters.	Oral tests and revision will be conducted by the teacher in the class.	
4 th week		WINTER HOLIDAYS	
JANUARY 1 st week	Chapter 10 Our environment and pollution	<ul style="list-style-type: none"> ❖ Understanding the environment ❖ What does environment give us? ❖ Should we care for our environment? ❖ Pollution ❖ Air, land and water pollution ❖ World environment day Reduce, Reuse and Recycle 	<p>Activity 1 – To make a slogan or a chart on “We can live a plastic free life.”</p> <p>Activity 2 – To make a model on “Water Pollution” on a thermocol base.</p> <p>Activity 3 – To prepare a model on the concept of Reduce, Reuse and Recycle.</p> <p>Activity 4 – To make a model on soil erosion.</p> <p>Activity 5 – A debate in the class will be conducted. Topic – We can live a plastic free life.</p>
2 nd to 4 th week		<ul style="list-style-type: none"> ❖ Revision and doubts will be taken from students 	
FEBRUARY		Revision of all chapters	Oral tests and quiz will be conducted

MONTH	CHAPTER	TOPIC	SUBTOPIC	ACTIVITIES
April	CH -1	I love my India	Introduction of Himalayas, Physical and political Divisions.	<ul style="list-style-type: none"> • Make a globe with the help of ball and show continents and oceans on it • Take a physical map of India and write all the names of states & union territories with its capital. • Role play- Dress up yourself in one of Himalayas state attire and speak something on that state.
	CH -2	The northern mountains	Ranges of Himalayas, the Himalayan mountains, states that are located in this region, life of people in this region, Purvanchal hill Ranges.	
May	CH -15	Emperor Akbar	Akbar the great, Akbar the conqueror, Akbar the ruler, Akbar the builder.	<ul style="list-style-type: none"> • Imagine you are Emperor Akbar, tell 3 changes you will make in your empire. • Make a ship with the help of cardboard and choose an explorer, write history on his journey. • Make a map of India showing spices on it.
	CH-16	The age of exploration	European Explorers, Portugal and Spain, Bartholomew Diaz, Christopher Columbus, Vasco da Gama, Ferdinand Magellan, Instruments used by the sailors.	
July	CH- 3	The northern and coastal plains	Ganga river basin, Satluj and Brahmaputra river basin, states located in the Northern Plains & the life of the people in this region, Western and Eastern Coastal Plains & the life of the people in this region.	<ul style="list-style-type: none"> • Group discussion on the importance of rivers that flow through the Northern plains with special reference to the Ganga river system • Take a physical map and mark Ganga, Satluj and Brahmaputra river basin on it. • Choose one state of Northern plain and write occupations, monuments, main crops, dresses of Northern plains in a scrap book. • Make a nice video on folk dance of any one Northern plain state of your choice. • Make a 3D project on desert (like Sahara desert).
	CH- 4	The western desert	Location of Thar Desert, life of people who live here, Major Cities exist under the Great Indian Desert.	
August	CH- 5	The southern plateaus and the islands	Location of the plateau, Southern Plateaus, The central Highlands, The Deccan Plateau, life of the people in this region,	<ul style="list-style-type: none"> • Students can make 3D project on any of the states of southern plateau.

	CH- 18	Our rights and duties	The Islands – Andaman and Nicobar and Lakshadweep). Fundamental Rights, Fundamental Duties , Directive Principles	<ul style="list-style-type: none"> • Paste the pictures of famous tourist places in the Deccan plateau in the scrap book /notebook. • Mark and label the following on the map of India on Eastern Ghats, Southern plateaus, Western Ghats, Lakshadweep, Andaman and Nicobar Islands, River Godavari. • Write some Fundamental Duties, Rights and Directive principles on a scrap book.
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TERM – 2

MONTH	CHAPTER	TOPIC	SUBTOPIC	ACTIVITIES
October	CH-6	Our climate	Difference between weather and climate, Seasons in India, factors affecting the climate and seasons	<ul style="list-style-type: none"> • Ask the students to make a 3D in three categories i.e. winter, summer and Monsoon and mentioned in each column that what we wear, what we eat and what we do. • Class discussion- ‘Climatic variation across the country is good for its economy’. Discuss this statement with special reference to India. • Class discussion on how plastic bags have affected the environment. • Make a paper bag with the help of old newspaper.
	CH-7	Our soils	How is soil formed, Soil Fertility, Types of Soil in India, Soil Erosion and Conservation.	<ul style="list-style-type: none"> • Make a 3D model of layer of soil.
	CH-8	Our agriculture	Types of Crops, Agricultural Production, Horticulture, Livestock Rearing, Fishing.	<ul style="list-style-type: none"> • Discuss and list the facilities and benefits provided by the

				<p>government of India to the farmers</p> <ul style="list-style-type: none"> Find the most cropped product on your assigned state and how it is helpful in increasing the economy..
November	<p>CH-9</p> <p>CH – 10</p> <p>CH-19</p>	<p>Our industries</p> <p>Transport and communication</p> <p>Local self-government in cities Local self-government in cities</p>	<p>An overview of the country's industrial sector and types of industries, Differentiate between Large – scale, small – scale and cottage industries.</p> <p>Transport- Roadways, Railways, Waterways, Airways Communication- Postal service, Telephone, Fax, Internet and Email, Radio, Television, Cinema, Newspaper and Magazines.</p> <p>Understanding the term self government, Levels of government, Members of Municipal Committee, Composition, Taxes, What Local Self- Governing bodies do</p>	<ul style="list-style-type: none"> Make a list of various types of industries and places where they located. Imagine you are an entrepreneur, and you want to start making a new product, which product you will make and tell the procedure to make that product. Make a 3D model on modern means of communication. Write a report on one mode of communication of your choice. Make a model on Constitution. Paste the pictures and photographs on what local self- governing bodies do. Make a list of the works that the municipal committee is doing in your location. Collect the ancient coins and paste them in your scrab book.
December	CH-12	Our forest	Importance of Forests, Types of Forests, Save the forests, Wildlife sanctuary	<ul style="list-style-type: none"> Make a list of Forest, trees found , and their main features.

	CH-13	Our water resources	Importance of water, Sources of water, Means of Irrigation.	<ul style="list-style-type: none"> • Map Activity on location of a few national parks and sanctuaries in India. • Make a report on the one plant which works as a medicine in our body. (Eg. Tulsi) • Group discussions that how do our water resources get polluted and what can we do to stop this pollution. • Paste the pictures of Means of Irrigation in scrapbook.
January	CH-14	Our mineral resources	What are Minerals, Mining, Types of Minerals, Differentiate between Metallic and Non-Metallic minerals.	<ul style="list-style-type: none"> • Make a list of the minerals found in India and write the names of the states which are the largest producer of these and list them in the scrapbook along with their pictures.
	CH-11	Our natural resources	Resources and their types, Types of Natural Resources, conservation.	<ul style="list-style-type: none"> • Mark and label the major mining centres in India on the political map. • Make a list in two columns of Exhaustible and Inexhaustible resources of different materials. • Group discussion on how to conserve natural resources.

CLASS 4 COMPUTER**TERM – 1**

Month	Chapter No. & Name	Sub - Topic	Activities
APRIL	Chapter 1: Computer Hardware	Computer and It's parts, Input devices, More Input Devices, Output Devices,	
MAY	Chapter 1: Computer Hardware	Processing Devices, Inside the System Unit, Computer's Memory, Accessing the Storage Drives in windows 7	ACTIVITY TIME (Pg-16)
JULY (Week -1,2 and 3)	Chapter 2: More About Windows 7	Windows 7, Features of Windows 7, Windows 7 Desktop, Changing the Desktop Background, Setting the Screen saver, About Files and Folders,	Practical – 2 ACTIVITY TIME (Pg – 33)
JULY (Week - 4)	Chapter 3: More About MS Word	Recall MS Word, Recalling the Word Window, Typing Text in a Document, Selecting the Text, Editing in MS Word,	
AUGUST	Chapter 3: More About MS Word	Using the Undo and Redo Commands, Checking Spelling and Grammar in the Document, Using the Find and Replace Feature, Creating a Drop Cap	Practical – 2 ACTIVITY TIME (Pg-46)
SEPTEMBER (Week – 1 and 2)	Chapter 4: Formatting Text in MS Word	What is Formatting, Formatting Options in MS Word 2010, Formatting the Text Characters, Paragraph Formatting in Word 2010.	Practical – 1 ACTIVITY TIME (Pg-60)
SEPTEMBER (Week - 3 and 4)	REVISION		

TERM – 2

Month	Chapter no. & Name	Sub - Topic	Activities
OCTOBER	Chapter 5: Introduction to PowerPoint 2010	What is a Presentation, MS Power point 2010, Components of a Presentation, Tips for Making a Good Presentation, Starting MS Power point 2010, Creating a New Presentation, Saving the Presentation, Developing the Title Slide, Adding New Slides, Different Style Layouts,	
NOVEMBER	Chapter 5: Introduction to PowerPoint 2010	Changing the Slide Layout, Adding Title and Text to a Slide, Adding ClipArt to a Slide, Adding a Picture from a File, Applying a Style to a Picture, Applying Transition Effect, Running a Slide Show, Closing Presentation and Exiting from the Power point	Practical – 1 ACTIVITY TIME (Pg- 75)
DECEMBER	Chapter 6: More About Scratch	Recalling Scratch, Starting Scratch 3.0 Desktop, Creating a New Project, Choosing a New Sprite, Using the Sprite Section, Adding a Backdrop, Changing the Appearance of a Sprite, Making a Sprite Say Something, Changing the Colour Effects, Adding Sound, Playing a Music Sound, More Blocks, Scratch Projects, Saving a Project	Practical – 1 ACTIVITY TIME (Pg-88)
JANUARY	Chapter 7: Introduction to the Internet	What is the Internet, uses of the Internet, Basic Internet Terms, Opening a Web Browser, What is a Search Engine, Internet Etiquettes (Netiquettes)	
FEBRUARY	REVISION		
MARCH	ANNUAL EXAMINATION		