

Class-4

SUBJECT	S.No.	TOPIC	CONCEPT
ENGLISH	1	Compehension	Story
	2	Poem	Poem/Rhyme
	3	Noun	Subject and Predicate Countable and Uncountable Nouns
	4	Pronouns	Personal and Possessive Pronouns
	5	Adjectives	Quality, Quantity and Number
	6	Adverb	Place, Time and Manner
	7	Tense	Past, Present and Future Continuous
	8	Verb	Modal Verbs
	9	Words	Synonyms
			Antonyms
Homonyms			
10	Writing	Antonyms	
		Homophones	
		Paragraph Writing	
		Diary Entry Informal letter Email Writing	
Soc. Study and Science	1	Matter	* States of Matter * Changing States of Matter Properties of air and water
	2	Globes and Maps	The Globe, Features of Map
	3	Reproduction in Plants	* Parts of a Flower
			*Pollination and Fruit Formation
			*Germination *Seed Dispersal
	4	Classification of Animals	* Types of Animals - Vertebrates and Invertebrates
			* Characteristics of Fish and Reptiles
			* Characteristics of Amphibians, Birds, and Mammals
			* Types of Reproduction
	5	Our Body: Organ Systems	*Animals that Lay Eggs *Life Cycle of a Butterfly and a Frog * Animals That Give Birth to Babies
* The Building Blocks of the Body			
6	Force, Energy, and Machines	* Organ Systems of our Body - digestive, respiratory, circulatory and excretory system	
		* Force and its Types	
7	Climate Of India	* Energy and its Types	
		*Work and Simple Machines	
		Factors affecting climate, Seasons of India	
		Types of Forests and wildlife in India	
8	Forests and Wildlife	Types of Forests and wildlife in India	
9	Water And Soil	Water Resorces and types of Soil in India	
10	Food and Agriculture	Food Crops grown in India, Cash crops grown in India	

			* Balanced Diet
			* Deficiency Diseases
			* Cooking Food
	11	Food: Cooking and Preservation	* Food Spoilage and Preservation
MATHS	1	Place value of Greater Numbers	* Building 5 and 6 digit numbers; Indian and International System; Comparing and ordering numbers; Rounding off numbers; Roman numerals
	2	Addition and Subtraction	* Adding and subtracting numbers with regrouping; Properties of addition and subtraction; Estimation of differences; Number Patterns
	3	Multiplication and division	* Multiplication of 4-digit numbers * Multiplication by Tens, Hundreds and Thousands * Properties of Multiplication and Division * Multiplication and division of money * Division of 4 digit numbers
	4	Factors and Multiples	* Finding factors and multiples, Prime and composite numbers; Prime Factorization; Finding Common Factors and multiples; Test of divisibility
	5	Shapes and Patterns	* Open and closed curves; Polygon, Circle, Symmetry, Tessellations
	6	Decimals	* Reading Decimals; Converting Fractions to Decimals and Decimals to Fractions
	7	Measurement and Perimeter/Area	* Units of length, capacity and mass; Drawing Line segments
	8	Time	* 12 and 24-Hour clock; Understanding a Timeline; Calculating Time Elapsed; Finding Finishing time and Starting or Ending Date
	9	Fractions	* Equivalent Fractions, Like and Unlike Fractions; Finding and reducing Fractions; Types of fractions
	10	Data Handling	* Circle Chart, bar graph