

	Exercise 4.1, to 4.3	geometry, define different terms and visualize by drawing figures, differentiate between collinear and non-collinear points, differentiate between parallel lines and intersecting lines, open and closed curves, define, draw angle and parts of angles		name, Name the angles in the given figure	
AUGUST	Chapter-5 Understanding Elementary shapes Chapter-6 Integers	Understand the basic geometrical concepts, classify angles, Classify the different quadrilaterals, visualise different 3-D shapes and identify similar types from the surroundings Recall the number system, find absolute value of given integers Represent integers on the number line, learn to add and subtract integers on number line, apply different operations and simplify them, solve problems	Subtraction of Integers by activity methods	Name the types of angles Name the types of triangles according to angles and sides What fraction of a clock wise and anti-clock wise revolution does the hour hand of a clock turn through	
SEPTEMBER	Term-1 SYLLABUS- Chapter-1 to 6				TERM- 1 CH 1-6
OCTOBER	Chapter-7 Fraction Chapter-8 Decimal Exercise-8.1 to 8.5, 8.6 questions 1&2	Recall fraction, classify fraction in different types, identify and find equivalent fraction, compare and arrange them in ascending and descending order, understand basic	To compute fractions equivalent to a given fraction,	Find equivalent fractions, solve the text book exercise of addition and subtraction, To identify number of fraction for given denominator,	

		operation and apply the method application based problem recall fractions and decimal numbers recognize place value and place of each digit in the given number, express the decimal in expanded form, convert the decimal in to fraction and vice versa, compare two decimals, understand operations, solve application based problem	Activity on place value of decimals	to show the fraction in number line write the decimals in words, expanded form of decimals and fractions, write the decimal numbers , represent decimals on number lines	
NOVEMBER	Chapter-9 Data handling exercise 9.1 Chapter-10 Menstruation	Collect data and put into tabular form, interpretation of a pictograph Recall perimeter by calculating the boundaries of any closed figure, understand and apply the required formula to find their required perimeter, understand and apply concept of area in finding of any object , apply problem solving skill and require calculation in real life problems	Area of irregular figures , Experimental learning activity To deduce the formula of area of square by activity method	Find the perimeter of irregular figure, find the perimeter of rectangle and square, To find area of rectangle and square by formula, calculation of area and perimeter has in our daily life	
DECEMBER	Chapter-11 Algebra Exercise 11.1	Introduction and examples variables constant, using Pattern of matchsticks, use pf variables in common Rules		Written questions on representing statements as algebraic expression	PT-2 CH 7 & 8
JANUARY	Chapter-12 Ratio and proportion Revision	Reduce fractions in to simplest form and learn to write them as ratios,	To examine equivalent ratios	Change the ratios in simplest form, find	

		Recognize and convert the ratios into equivalent ratios, correlate equivalent fractions to proportion and apply the same to continued proportions, apply the knowledge in solving problems on higher order thinking skills, solve problems on unitary method	Fun with ratios and proportion	equivalent ratios problems of unitary method	
FEBRUARY	Term-2 SYLLABUS - Chapter 7,8,9,9,10,11&12				TERM- 2 CH 7 - 12
MARCH					

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