

Syllabus of Term-I & Term II Session 2021

Class VI

Subject:- Mathematics

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Month	No. of Teaching Days	Topic	Oral	Written
				Recap Exercise ,Ex 1.1,1.2,1 .3& mental Maths
April	13	Chapter 1 Knowing Our Numbers	Types of Numbers	
			Addition,Subtraction of smaller numbers	Recap Ex ,2.1,2.2, 2.3 & Mental Maths
June	17	Chapter 2 playing with Numbers		Recap Exercise ,Ex 11.1,11. 2,11.3,1 1.4 & mental Maths
June		Chapter 11 Basic Geometrical Concepts	Basic Elements	Maths
				Recap Exercise ,Ex 3.1,3.2,3 .3,3.4 & mental Maths
July	25	Chapter 3 HCF and LCM	Factors, Multiples, Table	Maths
				Recap Exercise ,Ex 4.1 & mental Maths
July		Chapter 4 Natural Numbers & Whole Numbers	Number System	Recap Exercise ,Ex 12.1,12. 2 & mental Maths
July		Chapter 12 Understanding Elementary Shapes	Basic Geometrical Concepts	Maths

Aug	23	Chapter 5 Integers	Properties of whole numbers	Recap Exercise ,Ex 5.1,5.2 & mental Maths Recap Exercise ,Ex 13.1,13. 2 &
Aug		Chapter 13 Types of Quadrilaterals & Solid Shapes	Shapes of figures and their	mental Maths Recap Exercise ,Ex 14.1 & mental Maths
Aug		Chapter 14 Symmetry	symmetrical figures in	Maths
Sep	25	Revision Work for Term 1 Exam		Revision Worksheets
Oct	21	Chapter 6 Fractions	real life problems	Recap Exercise ,Ex 6.1,6.2 & mental Maths Recap Exercise ,Ex 7.1,7.2,7. .3 & mental Maths
Oct		Chapter 7 Decimals	fraction as decimals	Maths
Nov	19	Chapter 8 Introduction to Algebra	Mathematical Expression using different operations	Recap Exercise ,Ex 8.1 & mental Maths

Nov	Chapter 15 Constructions	Basic Geometrical Concepts & Measurement Units	Ex 15.1,15.2 & mental Maths Recap Exercise ,Ex 16.1,16.2 & mental Maths
Nov/Dec	Chapter 16 Perimeter & Area	Conversion of units	Recap Exercise ,Ex 9.1& mental Maths Recap Exercise ,Ex 10.1,10.2,10.3& mental Maths Recap Exercise ,Ex 17.1 & mental Maths
Dec	25 Chapter 9 Linear Equations	Algebraic Expressions	Recap Exercise ,Ex 9.1& mental Maths Recap Exercise ,Ex 10.1,10.2,10.3& mental Maths Recap Exercise ,Ex 17.1 & mental Maths
Dec	Chapter 10 Ratio & Proportions	Fractions	Recap Exercise ,Ex 17.1 & mental Maths
Jan	17 Chapter 17 Data Handling	Information collected daily in school & home	mental Maths
Feb	23 Revision Work for Term 2 Exam	One word Questions	Revision WorkSheets
March	24 Annual Exam		Pen and paper exam

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me of Teacher:-Neelam Sharma

Activity /Project /Practical	Revision Test
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Activity: " To create a Palindrome Number."	After completion of the chapter Class Test will be conducted.
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Activity: " To Aply BODMAS rule."	After completion of the chapter Class Test will be conducted.
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Activity:" To make regular polygon using paper folding method"	After completion of the chapter Class Test will be conducted.
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Worksheet will be given	After completion of the chapter Class Test will be conducted.
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Worksheet will be given	After completion of the chapter Class Test will be conducted.
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Activity:" To make figures with cut-outs of equilateral triangles."	After completion of the chapter Class Test will be conducted.
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Worksheet will be given

After completion of the chapter Class Test will be conducted.

Activity; "To make a rhombus by paper folding"

After completion of the chapter Class Test will be conducted.

Activity : "To determine lines of symmetry by paper folding."

After completion of the chapter Class Test will be conducted.

Revision test
Chapter wise

Activity : "To find equivalent fractions of given fractions."

After completion of the chapter Class Test will be conducted.

Activity: "To identify the operations performed on given decimals."

After completion of the chapter Class Test will be conducted.

Activity: " To generate algebraic expression from patterns."

After completion of the chapter Class Test will be conducted.

Worksheet will be given
After completion of the chapter Class Test will be conducted.

Activity: "To verify the formula of the Perimeter of a four sided figure by using Matchsticks
After completion of the chapter Class Test will be conducted.

Worksheet will be given
After completion of the chapter Class Test will be conducted.

Activity: "To find the ratio of an object's height to the length of its shadow."
After completion of the chapter Class Test will be conducted.

Activity: "To construct a double bar graph to compare the given data."
After completion of the chapter Class Test will be conducted.

Revision test
Chapter wise