

Class and Topic Schedule for 6th Class Mathematics

Topic	Content	Date
Patterns in Mathematics	What is Mathematics?	10-Jun-25
Patterns in Mathematics	Patterns in Numbers	10-Jun-25
Patterns in Mathematics	Visualising Number Sequences	10-Jun-25
Patterns in Mathematics	Relations among Number Sequences	10-Jun-25
Patterns in Mathematics	Patterns in Shapes	10-Jun-25
Patterns in Mathematics	Relation to Number Sequences	10-Jun-25
Lines and Angles	Point	12-Jun-25
Lines and Angles	Line Segment	12-Jun-25
Lines and Angles	Line	12-Jun-25
Lines and Angles	Ray	12-Jun-25
Lines and Angles	Angle	12-Jun-25
Lines and Angles	Comparing Angles	12-Jun-25
Lines and Angles	Comparing angles by superimposition	12-Jun-25

Lines and Angles	Comparing angles without superimposition	14-Jun-25
Lines and Angles	Making Rotating Arms Let us	14-Jun-25
Lines and Angles	Special Types of Angles	14-Jun-25
Lines and Angles	Classifying Angles	14-Jun-25
Lines and Angles	Measuring Angles	14-Jun-25
Lines and Angles	Degree measures of different angles	14-Jun-25
Lines and Angles	Unlabelled protractor	14-Jun-25
Lines and Angles	Labelled protractor	14-Jun-25
Lines and Angles	How can we measure angles directly without having to subtract?	14-Jun-25
Lines and Angles	Drawing Angles	14-Jun-25
Lines and Angles	Types of Angles and their Measures	14-Jun-25
Number Play	Numbers can Tell us Things	16-Jun-25
Number Play	Super cells	16-Jun-25
Number Play	Patterns of Numbers on the Number Line	16-Jun-25
Number Play	Playing with Digits	16-Jun-25
Number Play	Digit sums of numbers	16-Jun-25
Number Play	Pretty Palindromic Patterns	16-Jun-25

Number Play	Reverse-and-add palindromes	16-Jun-25
Number Play	The Magic Number of Kaprekar	16-Jun-25
Number Play	Clock and Calendar Numbers	16-Jun-25
Number Play	Playing with Number Patterns	16-Jun-25
Number Play	An Unsolved Mystery — the Collatz Conjecture!	16-Jun-25
Number Play	Simple Estimation	16-Jun-25
Number Play	Games and Winning Strategies	16-Jun-25
Data Handling and Presentation	Collecting and Organising Data	16-Jun-25
Data Handling and Presentation	Pictographs	18-Jun-25
Data Handling and Presentation	Drawing a Pictograph	18-Jun-25
Data Handling and Presentation	Bar Graphs	18-Jun-25
Data Handling and Presentation	Drawing a Bar Graph	18-Jun-25
Data Handling and Presentation	Artistic and Aesthetic Considerations	18-Jun-25
Data Handling and Presentation	Info-graphics	18-Jun-25
Prime Time	Common Multiples and Common Factors	18-Jun-25
Prime Time	Prime Numbers	20-Jun-25
Prime Time	Can we list all the prime numbers from 1 to 100?	20-Jun-25

Prime Time	Co-prime numbers for safekeeping treasures	20-Jun-25
Prime Time	Prime Factorisation	20-Jun-25
Prime Time	Prime factorisation of a product of two numbers	20-Jun-25
Prime Time	Using prime factorisation to check if two numbers are co-prime	20-Jun-25
Prime Time	Using prime factorisation to check if one number is divisible by another	20-Jun-25
Prime Time	Divisibility Tests	20-Jun-25
Prime Time	Fun with numbers	20-Jun-25
Prime Time	Special numbers	20-Jun-25
Prime Time	A prime puzzle	20-Jun-25
Perimeter and Area	Perimeter	22-Jun-25
Perimeter and Area	Perimeter of a rectangle	22-Jun-25
Perimeter and Area	Perimeter of a square	22-Jun-25
Perimeter and Area	Perimeter of a triangle	22-Jun-25
Perimeter and Area	Perimeter of a regular polygon	22-Jun-25
Perimeter and Area	Area	22-Jun-25
Perimeter and Area	Area of a Triangle	22-Jun-25
Fractions	Fractional Units and Equal Shares	22-Jun-25

Fractions	Fractional Units as Parts of a Whole	24-Jun-25
Fractions	Measuring Using Fractional Units	24-Jun-25
Fractions	Marking Fraction Lengths on the Number Line	24-Jun-25
Fractions	Mixed Fractions	24-Jun-25
Fractions	Equivalent Fractions	24-Jun-25
Fractions	Expressing a fraction in lowest terms (or in its simplest form)	24-Jun-25
Fractions	Comparing Fractions	24-Jun-25
Fractions	Addition and Subtraction of Fractions	24-Jun-25
Fractions	Adding fractions with the same fractional unit or denominator	24-Jun-25
Fractions	Adding fractions with different fractional units or denominators	24-Jun-25
Fractions	Subtraction of fractions with the same fractional unit or denominator	24-Jun-25
Fractions	Subtraction of fractions with different fractional units or denominators	24-Jun-25
Playing with Constructions	Artwork	26-Jun-25
Playing with Constructions	Squares and Rectangles	26-Jun-25
Playing with Constructions	Constructing Squares and Rectangles	26-Jun-25
Playing with Constructions	An Exploration in Rectangles	26-Jun-25
Playing with Constructions	Exploring Diagonals of Rectangles and Squares	26-Jun-25

Playing with Constructions	Points Equidistant from Two Given Points	26-Jun-25
Symmetry	Line of Symmetry	28-Jun-25
Symmetry	Reflection	28-Jun-25
Symmetry	Generating shapes having lines of symmetry	28-Jun-25
Symmetry	Rotational Symmetry	28-Jun-25
Symmetry	Symmetries of a circle	28-Jun-25
The Other Side of Zero	Integers	30-Jun-25
The Other Side of Zero	Adding and subtracting larger numbers	30-Jun-25
The Other Side of Zero	Adding, subtracting, and comparing any numbers	30-Jun-25
The Other Side of Zero	Back to the number line	30-Jun-25
The Other Side of Zero	Using the unmarked number line to add and subtract	30-Jun-25
The Other Side of Zero	Converting subtraction to addition and addition to subtraction	30-Jun-25
The Other Side of Zero	The Token Model	30-Jun-25
The Other Side of Zero	Using tokens for addition	30-Jun-25
The Other Side of Zero	Using tokens for subtraction	30-Jun-25
The Other Side of Zero	Integers in Other Places	30-Jun-25
The Other Side of Zero	Credits and debits	30-Jun-25

The Other Side of Zero	Geographical cross sections	30-Jun-25
The Other Side of Zero	Temperature	30-Jun-25
The Other Side of Zero	Explorations with Integers	30-Jun-25
The Other Side of Zero	A hollow integer grid	30-Jun-25
The Other Side of Zero	An amazing grid of numbers!	30-Jun-25