

Class and Topic Schedule for 7th Class Mathematics

Topic	Content	Date
Large Numbers Around Us	Getting a Feel of Large Numbers	11-Jun-25
Large Numbers Around Us	Reading and Writing Numbers	11-Jun-25
Large Numbers Around Us	Land of Tens	11-Jun-25
Large Numbers Around Us	Of Crores and Crores!	11-Jun-25
Large Numbers Around Us	Exact and Approximate Values	11-Jun-25
Large Numbers Around Us	Nearest Neighbours	11-Jun-25
Large Numbers Around Us	Populations of Cities	11-Jun-25
Large Numbers Around Us	Patterns in Products	11-Jun-25
Large Numbers Around Us	A Multiplication Shortcut	11-Jun-25
Large Numbers Around Us	Fascinating Facts about Large Numbers	11-Jun-25
Arithmetic Expressions	Simple Expressions	13-Jun-25
Arithmetic Expressions	Comparing Expressions	13-Jun-25
Arithmetic Expressions	Reading and Evaluating Complex Expressions	13-Jun-25

Arithmetic Expressions	Brackets in Expressions	13-Jun-25
Arithmetic Expressions	Terms in Expressions	13-Jun-25
Arithmetic Expressions	Swapping and Grouping	13-Jun-25
Arithmetic Expressions	Swapping the Order of Things in Everyday Life	13-Jun-25
Arithmetic Expressions	More Expressions and Their Terms	13-Jun-25
Arithmetic Expressions	Removing Brackets	13-Jun-25
A Peek Beyond the Point	The Need for Smaller Units	15-Jun-25
A Peek Beyond the Point	A Tenth Part	15-Jun-25
A Peek Beyond the Point	A Hundredth Part	15-Jun-25
A Peek Beyond the Point	Notation, Writing and Reading of Numbers	15-Jun-25
A Peek Beyond the Point	Units of Measurement	15-Jun-25
A Peek Beyond the Point	Length Conversion	15-Jun-25
A Peek Beyond the Point	Weight Conversion	15-Jun-25
A Peek Beyond the Point	Rupee – Paise conversion	15-Jun-25
A Peek Beyond the Point	Locating and Comparing Decimals	15-Jun-25
A Peek Beyond the Point	There is Zero Dilemma!	15-Jun-25
A Peek Beyond the Point	Addition and Subtraction of Decimals	15-Jun-25

A Peek Beyond the Point	Decimal Sequences	15-Jun-25
A Peek Beyond the Point	Estimating Sums and Differences	15-Jun-25
A Peek Beyond the Point	More on the Decimal System	15-Jun-25
A Peek Beyond the Point	Decimal and Measurement Disasters	15-Jun-25
A Peek Beyond the Point	Deceptive Decimal Notation	15-Jun-25
A Peek Beyond the Point	A Pinch of History – Decimal Notation Over Time	15-Jun-25
Expressions using Letter-Numbers	The Notion of Letter-Numbers	17-Jun-25
Expressions using Letter-Numbers	Revisiting Arithmetic Expressions	17-Jun-25
Expressions using Letter-Numbers	Omission of the Multiplication Symbol in Algebraic Expressions	17-Jun-25
Expressions using Letter-Numbers	Simplification of Algebraic Expressions	17-Jun-25
Expressions using Letter-Numbers	Pick Patterns and Reveal Relationships	17-Jun-25
Expressions using Letter-Numbers	Algebraic Expressions to Describe Patterns	17-Jun-25
Expressions using Letter-Numbers	Patterns in a Calendar	17-Jun-25
Parallel and Intersecting Lines	Across the Line	19-Jun-25
Parallel and Intersecting Lines	Measurements and Geometry	19-Jun-25
Parallel and Intersecting Lines	Perpendicular Lines	19-Jun-25
Parallel and Intersecting Lines	Between Lines	19-Jun-25

Parallel and Intersecting Lines	Parallel and Perpendicular Lines in Paper Folding	19-Jun-25
Parallel and Intersecting Lines	Transversals	19-Jun-25
Parallel and Intersecting Lines	Corresponding Angles	19-Jun-25
Parallel and Intersecting Lines	Drawing Parallel Lines	19-Jun-25
Parallel and Intersecting Lines	Alternate Angles	19-Jun-25
Parallel and Intersecting Lines	Parallel Illusions	19-Jun-25
Number Play	Numbers Tell us Things	21-Jun-25
Number Play	Picking Parity	21-Jun-25
Number Play	Some Explorations in Grids	21-Jun-25
Number Play	Generalising a 3×3 Magic Square	21-Jun-25
Number Play	The First-ever 4×4 Magic Square	21-Jun-25
Number Play	Magic Squares in History and Culture	21-Jun-25
Number Play	Nature's Favourite Sequence: The Virahāṅka–Fibonacci Numbers!	21-Jun-25
Number Play	Discovery of the Virahāṅka Numbers	21-Jun-25
Number Play	Digits in Disguise	21-Jun-25
A Tale of Three Intersecting Lines	Equilateral Triangles	23-Jun-25
A Tale of Three Intersecting Lines	Constructing a Triangle When its Sides are Given	23-Jun-25

A Tale of Three Intersecting Lines	Are Triangles Possible for any Lengths?	23-Jun-25
A Tale of Three Intersecting Lines	Triangle Inequality	23-Jun-25
A Tale of Three Intersecting Lines	Visualising the construction of circles	23-Jun-25
A Tale of Three Intersecting Lines	Construction of Triangles When Some Sides and Angles are Given	23-Jun-25
A Tale of Three Intersecting Lines	Constructions Related to Altitudes of Triangles	23-Jun-25
A Tale of Three Intersecting Lines	Types of Triangles	23-Jun-25
Working with Fractions	Multiplication of Fractions	25-Jun-25
Working with Fractions	Finding the product:	25-Jun-25
Working with Fractions	Discussion	25-Jun-25
Working with Fractions	Connection between the Area of a Rectangle and Fraction Multiplication	25-Jun-25
Working with Fractions	Multiplying Numerators and Denominators	25-Jun-25
Working with Fractions	Multiplication of Fractions — Simplifying to Lowest Form	25-Jun-25
Working with Fractions	Is the Product Always Greater than the Numbers Multiplied?	25-Jun-25
Working with Fractions	Order of Multiplication	25-Jun-25
Working with Fractions	Division of Fractions	25-Jun-25
Working with Fractions	Dividend, Divisor and the Quotient	25-Jun-25
Working with Fractions	Some Problems Involving Fractions	25-Jun-25

Working with Fractions	Fractional Relations	25-Jun-25
Working with Fractions	A Drama-tic Donation	25-Jun-25