

CBSE Class 4 Maths Updated Syllabus

CBSE Class 4 Maths Syllabus Course Structure

Class 4 Maths Syllabus for includes topics like numbers, basic arithmetic, fractions, shapes, patterns, measurement, money, and data handling. The course is prepared to be interactive, with activities and practical examples to make learning enjoyable and to build strong mathematical skills.

Class 4 Maths Syllabus CBSE
Chapter 1: Building with Bricks
Chapter 2: Long and Short
Chapter 3: A Trip to Bhopal
Chapter 4: Tick-Tick-Tick
Chapter 5: The Way The World Looks
Chapter 6: The Junk Seller
Chapter 7: Jugs and Mugs
Chapter 8: Carts and Wheels
Chapter 9: Halves and Quarters
Chapter 10: Play with Patterns
Chapter 11: Tables and Shares
Chapter 12: How Heavy? How Light?
Chapter 13: Fields and Fences
Chapter 14: Smart Charts

Overview of CBSE Class 4 Maths Syllabus

Chapter 1: Building with Bricks

Chapter 1, "Building with Bricks," in the CBSE Class 4 Maths syllabus teaches students about different shapes and patterns using bricks. They learn to recognize various brick patterns, understand symmetry, and explore how to create designs, making math both fun and practical.

Chapter 2: Long and Short

Chapter 2: Long and Short in the CBSE Class 4 Maths Syllabus teaches students how to compare the lengths of different objects. It covers using standard and non-standard units of measurement and introduces concepts like centimeters and meters to help students understand and measure length accurately.

Chapter 3: A Trip to Bhopal

Chapter 3 of the CBSE Class 4 Maths syllabus, "A Trip to Bhopal," uses a fun trip to teach math concepts. Students learn about distance, time, and money calculations through engaging activities and real-life examples, making math practical and enjoyable.

Chapter 4: Tick-Tick-Tick

Chapter 4, "Tick-Tick-Tick," in the CBSE Class 4 Maths Syllabus focuses on understanding time. Students learn to read clocks, understand hours, minutes, and seconds, and solve problems related to time. This chapter helps students grasp the concept of time management through practical activities.

Chapter 5: The Way The World Looks

Chapter 5, "The Way The World Looks," in the CBSE Class 4 Maths syllabus teaches students about different perspectives and views. They learn to identify and draw objects from various angles, understand maps, and recognize patterns in their surroundings.

Chapter 6: The Junk Seller

Chapter 6 of the CBSE Class 4 Syllabus, titled "The Junk Seller," explores how a seller buys and sells items like old newspapers and bottles. Students learn about money transactions, calculating amounts, and understanding basic business concepts through practical examples.

Chapter 7: Jugs and Mugs

Chapter 7 of CBSE Class 4 Syllabus, "Jugs and Mugs," introduces students to the concept of measurement using containers like jugs and mugs. They learn to measure liquids and understand capacities in a practical way, which helps in daily life activities involving quantities.

Chapter 8: Carts and Wheels

Chapter 8 of CBSE Class 4 Maths Syllabus, "Carts and Wheels," teaches students about the shapes, sizes, and movements of carts and wheels. They learn how to measure distances, understand rotations, and explore patterns related to wheels in everyday objects.

Chapter 9: Halves and Quarters

In CBSE Class 4 Maths Syllabus Chapter 9, "Halves and Quarters," students learn about dividing shapes and objects into halves and quarters to understand fractions better.

Chapter 10: Play with Patterns

CBSE Class 4 Maths Syllabus Chapter 10: "Play with Patterns" introduces students to identifying, creating, and extending patterns using numbers, shapes, and colours. It encourages exploration and understanding of order and symmetry through fun activities and exercises.

Chapter 11: Tables and Shares

In CBSE Class 4 Maths Syllabus Chapter 11: "Tables and Shares," students learn about multiplication tables and how to share quantities equally. This chapter helps in understanding basic multiplication concepts and division through practical examples and activities.

Chapter 12: How Heavy? How Light?

In CBSE Class 4 Maths Syllabus, Chapter 12 "How Heavy? How Light?" focuses on teaching students about weights. They learn to compare and measure weights using scales and everyday

objects. The chapter includes fun activities to understand heavier and lighter objects, helping students practically grasp basic concepts of measurement.

Chapter 13: Fields and Fences

In CBSE Class 4 Maths Syllabus Chapter 13: "Fields and Fences," students learn about measuring and calculating the perimeter of fields and fences. They explore how to use basic arithmetic to find the total length of boundaries and solve problems related to perimeter.

Chapter 14: Smart Charts

CBSE Class 4 Maths Syllabus Chapter 14: Smart Charts introduces students to creating and interpreting charts and graphs. They learn to represent data using bar graphs, pictographs, and tables.

Prescribed Books:

Math - Magic, Textbook in Mathematics for Class 4