

# **Syllabus For Class 7**

## **Mathematics:**

1. Integers
2. Fractions and Decimals
3. Data Handling
4. Simple Equations
5. Lines and Angles
6. The Triangle and Its Properties
7. Congruence of Triangles
8. Comparing Quantities
9. Rational Numbers
10. Practical Geometry

## **Science:**

1. Nutrition in Plants
2. Nutrition in Animals
3. Heat
4. Acids, Bases and Salts
5. Physical and Chemical Changes
6. Respiration in Organisms
7. Transportation in Animals and Plants
8. Reproduction in Plants
9. Motion and Time
10. Electric Current and its Effects
11. Light
12. Forests: Our Lifeline
13. Wastewater Story

## **Social Science:**

**History:**

1. Tracing Changes Through a Thousand Years
2. New Kings and Kingdoms
3. The Delhi Sultans
4. The Mughal Empire
5. Rulers and Buildings
6. Towns, Traders, and Craftspersons
7. Tribes, Nomads, and Settled Communities
8. Devotional Paths to the Divine
9. The Making of Regional Cultures
10. Eighteenth-Century Political Formations

**Geography:**

1. Environment
2. Inside Our Earth
3. Our Changing Earth
4. Air
5. Water
6. Natural Vegetation and Wildlife
7. Human Environment – Settlement, Transport, and Communication
8. Human-Environment Interactions – The Tropical and the Subtropical Region
9. Life in the Deserts

**Social and Political Life (Civics):**

1. On Equality
2. Role of the Government in Health
3. How the State Government Works
4. Growing up as Boys and Girls
5. Women Change the World
6. Understanding Media
7. Markets Around Us

8. A Shirt in the Market
9. Struggles for Equality

**English:**

**Honeycomb (Prose):**

1. Three Questions
2. A Gift of Chappals
3. Gopal and the Hilsa Fish
4. The Ashes That Made Trees Bloom
5. Quality
6. Expert Detectives
7. The Invention of Vita-Wonk
8. Fire: Friend and Foe
9. A Bicycle in Good Repair
10. The Story of Cricket

**Honeycomb (Poetry):**

1. The Squirrel
2. The Rebel
3. The Shed
4. Chivvy
5. Trees
6. Mystery of the Talking Fan
7. Dad and the Cat and the Tree
8. Meadow Surprises
9. Garden Snake

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