



*(Makes the Base, Shapes the Future)*

# Base Model Sr. Sec. School

(Affiliated to CBSE, New Delhi. Regd. No. 530959, School No. 20662)

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## Science

- **Crop Production and Management**
- **Microorganisms: Friend and Foe**
- **Coal and Petroleum**
- **Combustion and Flame**
- **Conservation of Plants and Animals**
- **Reproduction in Animals**
- **Reaching the Age of Adolescence**
- **Force and Pressure**
- **Friction**
- **Sound**
- **Chemical Effects of Electric Current**
- **Some Natural Phenomena**
- **Light**

## English

### Grammar & Writing Skills

- Determiners (gap filling)
- Tenses
- Modals
- Subject-Verb Concord
- Reported Speech
- Commands, Requests, Statements, Questions
- Descriptive Paragraph (100-120 words)
- Story / Diary Entry (100-120 words)

## Social Science

- **Resources**
- **Agriculture**
- **How, When, and Where**

- **When People Rebel**
- **The Making of the National Movement**
- **The Indian Constitution**
- **Judiciary**
- **Public Facilities**

## **MATHS**

**Chapter 1 Rational Numbers**

**Chapter 2 Linear Equations in One Variable**

**Chapter 3 Understanding Quadrilaterals**

**Chapter 4 Practical Geometry**

**Chapter 5 Data Handling**

**Chapter 6 Squares and Square Roots**

**Chapter 7 Cubes and Cube Roots**

**Chapter 8 Comparing Quantities**

**Chapter 9 Algebraic Expressions and Identities**

**Chapter 10 Mensuration**

**Chapter 11 Exponents and Powers**

**Chapter 12 Factorisation**