

NCERT Class 6th Complete Guide

This guide provides a complete overview of NCERT Class 6th including all books, chapter-wise syllabus, marks distribution, study tips, and exam preparation strategies. It is designed to help students and parents plan studies effectively and perform well in exams.

1. NCERT Class 6 Books

Here is the list of subjects and corresponding NCERT books for Class 6:

- 1. Mathematics
- 2. Science
- 3. English (Honeysuckle and A Pact with the Sun - Supplementary)
- 4. Hindi (Vasant, Durva, Bal Ramkatha)
- 5. Social Science (History - Our Past, Geography - The Earth Our Habitat, Civics - Social and Political Life)
- 6. Sanskrit (Ruchira)

2. Chapter-wise Syllabus

Each subject contains multiple chapters. Here is a subject-wise chapter overview:

1. Mathematics

- Knowing Our Numbers
- Whole Numbers
- Playing with Numbers
- Basic Geometrical Ideas
- Understanding Elementary Shapes
- Integers
- Fractions
- Decimals
- Data Handling
- Mensuration
- Algebra
- Ratio and Proportion
- Symmetry
- Practical Geometry

2. Science

- Food: Where Does It Come From?

- Components of Food
- Fibre to Fabric
- Sorting Materials into Groups
- Separation of Substances
- Changes Around Us
- Getting to Know Plants
- Body Movements
- The Living Organisms
- Motion and Measurement of Distances
- Light, Shadows and Reflections
- Electricity and Circuits
- Fun with Magnets
- Water
- Air Around Us
- Garbage In, Garbage Out

3. English

- Honeysuckle (10 chapters + 8 poems)
- A Pact with the Sun (10 chapters)

4. Social Science

- History: Our Past (12 chapters)
- Geography: The Earth Our Habitat (8 chapters)
- Civics: Social and Political Life (9 chapters)

3. Marks Distribution

The marks distribution may vary by school, but typically:

- Each subject carries 100 marks.
- Written exam: 80 marks.
- Internal assessment / project work / class tests: 20 marks.

4. Study Tips and Exam Preparation

1. Make a proper study timetable and follow it daily.
2. Revise each chapter after school to reinforce learning.
3. Practice Maths problems regularly.
4. Prepare summary notes for Science and Social Science.

5. Solve previous year papers and sample questions.
6. Take short breaks during study sessions to stay fresh.
7. Avoid last-minute cramming before exams.
8. Focus on understanding concepts rather than rote memorization.