## NCERT Syllabus for Class 10 - All Subjects Syllabus PDF Download Here

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**NCERT Syllabus for Class 10 2023** - National Council of Educational and Research Training releases prescribes the NCERT syllabus for Class 10. This syllabus can be downloaded by visiting the official website of the NCERT, ncert.nic.in. **NCERT syllabus** is prepared by the best authors. The syllabus for NCERT Class 10 2023 is written in very easy language which makes it easy to understand.

NCERT Class 10 syllabus is also followed by many boards such as CBSE. In many competitive exams, questions are asked from the NCERT syllabus for Class 10. Therefore, students must follow the CBSE Class 10 syllabus and know the important topics, CBSE exam pattern 2023 and marks distribution. Read further to know how to download the syllabus of CBSE Class 10 and know the marking scheme.

## **NCERT Syllabus for Class 10 English 2023**

Students can go through the Class 10 CBSE Board Syllabus and prepare for the exam accordingly. They must note that they will be marked on the basis of reading & writing skills, grammar, Literature textbooks, and extended reading texts.

#### NCERT Class 10 English Syllabus for Literature Reader First Flight

Prose (First Flight)	
1. A Letter to God	6. Mijbil the Otter
2. Nelson Mandela Long Walk to Freedom	7. Madam Rides the Bus
3. Two Stories about Flying	8. The Sermon at Benares
4. From the Diary of Anne Frank	9. The Proposal
5. Glimpses of India	
Poetry	
1. Dust of Snow	7. The Trees
2. Fire and Ice	8. Fog

3. A Tiger in the Zoo	9. The Tale of Custard the Dragon
4. How to Tell Wild Animals	10. For Anne Gregory
5. The Ball Poem	
6. Amanda	
Supplementary Reader (Footprints without Feet)	
1. A Triumph of Surgery	6. The Making of a Scientist
2. The Thief's Story	7. The Necklace
3. The Midnight Visitor	8. Bholi
4. A Question of Trust	9. The Book that Saved the Earth
5. Footprints without Feet	
Extended Reading Texts – (either one)	
Diary of a Young Girl – 1947 June 12, 1942, to March 14, 1944, By Anne Frank (unabridged edition uploaded on CBSE website) The Story of My Life – 1903, Chapters 1-14 By Helen Keller (unabridged edition)	Diary of a Young Girl – 1947 March 16, 1944 to August 01, 1944 By Anne Frank (unabridged edition uploaded on CBSE website) The Story of My Life – 1903 Chapters 15-23 By Helen Keller (unabridged edition)

Also, read Courses after 10th

## **NCERT CBSE Class 10 English Communicative Syllabus**

Literature Reader	
Prose	
1. Two Gentlemen of Verona	4. A Shady Plot
2 Mrs Packletide's Tiger	5. Patol Babu
3. The Letter	6. Virtually True
Poetry	
1. The Frog and the Nightingale	2. Ozymandias

3. The Rhyme of the Ancient Mariner	4. Not Marble, nor the Gilded Monuments
5. Snake	
Drama	
1. The Dear Departed	2. Julius Caesar
Main Course Book	
1. Health and Medicine	4. Environment
2. Education	5. Travel and Tourism
3. Science	6. National Integration
Extended Reading Texts – (either one)	
Diary of a Young Girl – 1947 June 12, 1942, to March 14, 1944, By Anne Frank (unabridged edition uploaded on CBSE website) The Story of My Life – 1903, Chapters 1-14 By Helen Keller (unabridged edition)	Diary of a Young Girl – 1947 March 16, 1944, to August 01, 1944, By Anne Frank (unabridged edition uploaded on CBSE website) The Story of My Life – 1903 Chapters 15-23 By Helen Keller (unabridged edition)

## **NCERT Syllabus for Class 10 Social Science**

Students can refer to the table below to know the complete CBSE syllabus for Class 10 Class Social Science. The question paper will be of 80 marks and 20 marks will be given on the basis of internal assessments.

## **NCERT Class 10 Syllabus for Social Science**

Subject	Chapters/Units/Topics
Geography	Resources and Development
	Forest and Wildlife Resources
	Water Resources
	Agriculture
	Mineral and Energy Resources

	Manufacturing Industries
	Lifelines of National Economy
Economics	Development
	Sectors of Indian Economy
	Money and Credit
	Globalisation and the Indian Economy
	Consumer Rights
History	The Rise of Nationalism in Europe
	Nationalism in India
	The Making of a Global World
	The Age of Industrialisation
	Print Culture and the Modern World
Political Science	Power Sharing
	Federalism
	Gender, Religion and Caste
	Political Parties
	Outcomes of Democracy

Also, read NCERT Books for Class 10

## **NCERT Syllabus for Class 10 Maths**

Students are usually worried about Maths but if they dedicate equal time to all the chapters and practice the problems consistently, they'll be able to score well. Go through the Class 10 Maths syllabus and prepare for the CBSE Class 10 exams as per the weight-age of the topics.

## NCERT Class 10 Maths Syllabus

Chapter & Solutions	Topics
Real numbers	<ul> <li>Introduction</li> <li>Euclid's Division Lemma</li> <li>The Fundamental Theorem of Arithmetic</li> <li>Revisiting Irrational Numbers</li> <li>Revisiting Rational Numbers and Their Decimal Expansions</li> </ul>
Polynomials	<ul> <li>Introduction</li> <li>Zeros of a polynomial</li> <li>Geometrical meaning of the zeros of a polynomial</li> <li>Relationship between zeros and coefficients of a polynomial</li> <li>Division alogrithm for polynomials</li> </ul>
Pair of linear equations in two variables	<ul> <li>Introduction</li> <li>Pair of linear equations in two variables</li> <li>Graphical method of solution of a pair of linear equations</li> <li>Algebraic methods of solving a pair of linear equations</li> <li>Elimination method</li> <li>Cross-multiplication method</li> <li>Equations reducible to a pair of linear equations in two variables</li> </ul>
Quadratic equations	<ul> <li>Introduction</li> <li>Quadratic equations</li> <li>Solution of a quadratic equation by factorisation</li> <li>Solution of a quadratic equation by completing the square</li> <li>Nature of roots</li> </ul>

Arithmetic progressions	<ul> <li>Introduction</li> <li>Arithmetic Progressions</li> <li>nth term of an AP</li> <li>Sum of first n terms of an AP</li> </ul>
Triangles	<ul> <li>Introduction</li> <li>Similar figures</li> <li>Similarity of triangles</li> <li>Criteria for Similarity of Triangles</li> <li>Areas of Similar triangles</li> <li>Pythagoras theorem</li> </ul>
Coordinate geometry	<ul><li>Introduction</li><li>Distance formula</li><li>Section formula</li><li>Area of a triangle</li></ul>
Introduction to trigonometry	<ul> <li>Introduction</li> <li>Trigonometric ratios</li> <li>Trigonometric ratios of some specific angles</li> <li>Trigonometric ratios of complementary angles</li> <li>Trigonometric identities</li> </ul>
Some applications of trigonometry	<ul><li>Introduction</li><li>Heights and distances</li></ul>
Circles	<ul><li>Introduction</li><li>Tangent to a circle</li><li>Number of tangents from a point on a circle</li></ul>
Areas related to circles	<ul> <li>Introduction</li> <li>Perimeter and area of a circle - a review</li> <li>Areas of sector and segment of a circle</li> <li>Areas of combinations of plane figures</li> </ul>

Surface areas and volumes	<ul> <li>Introduction</li> <li>Surface area of a combination of solids</li> <li>Volume of a combination of solids</li> <li>Conversion of solid from one shape to another</li> <li>Frustum of a cone</li> </ul>
Statistics	<ul> <li>Introduction</li> <li>Mean of grouped data</li> <li>Mode of grouped data</li> <li>Median of grouped data</li> <li>Graphical representation of cumulative frequency distribution</li> </ul>
Probability	<ul><li>Introduction</li><li>Probability-a theoretical approach</li></ul>

## **NCERT Syllabus for Class 10 Science**

Class 10 Science syllabus is very interesting and if studied well students can score very high in this subject. The entire syllabus is divided into five units and the question paper will be of 80 marks. Students will be given 20 marks on the basis of internal assessments. Have a look on the Science syllabus for Class 10 below.

### **NCERT Class 10 Science Syllabus**

Chapters	Topics
Chemical Reactions and Equations	Chemical equations, Types of chemical reactions, Have you observed the effects of oxidation reactions in everyday life
Acids, Bases and Salts	Understanding The Chemical Properties Of Acids And Bases, What Do All Acids And All Bases Have In Common?, How Strong Are Acid Or Base Solutions?, More about salts
Metals and Non-Metals	Physical Properties, chemical properties of metals, how do metals and non-metals react?, occurrence of metals, corrosion

Carbon and its Compounds	Bonding In Carbon – The Covalent Bond, versatile nature of carbon, chemical properties of carbon compounds, some important carbon compounds – ethanol and ethanoic acid, soaps and detergents,
Life Processes	What are life processes?, nutrition, respiration, etc
Control and Coordination	Animals – nervous system, coordination in plants, hormones in animals, etc
How do Organisms Reproduce?	Do organisms create exact copies of themselves?, modes of reproduction used by single organisms, sexual reproduction etc
Heredity	Accumulation of variation during reproduction, heredity, evolution, etc
Light	Reflection of light, spherical mirrors, refraction, etc
The Human and Colourful World	The human eye, accumulation of variation and their correction, refraction of light through a prism etc
Electricity	Electric current and circuit, electric potential and potential difference, circuit diagram etc
Magnetic Effects of Electric Currents	Magnetic field and field lines, magnetic field due to a current-carrying conductor, etc
Our Environment	Eco-system — what are its components? how do our activities affect the environment?, etc

## How to download NCERT Syllabus for Class 10 2023?

Students can go through the following steps to know the easy steps to download the NCERT CBSE Class 10 syllabus 2023.

• Visit the official website, ncert.nic.in.

- · Go to the section of 'Links'
- Click on the option of 'Syllabus of Classes I-XII.'
- A new page will be displayed on the screen, click on 'Click Here for download of Syllabus at Secondary and Higher Secondary Level.'
- Download the NCERT syllabus for Class 10 2023 subject-wise.
- It will be accessible in the form of a pdf file.

#### Other related links,

- NCERT Syllabus for Class 10 Hindi
- NCERT Solutions for Class 10
- NCERT Exemplar Class 10 solutions

#### **NCERT Books for Class 10 2023**

It is advisable that students must refer to the NCERT Class 10 books 2023. These books are published for all subjects and can also be accessed in a pdf format on the official website. One of the perks is studying from these books is that many questions are asked in the competitive exams from these books. Not just this, it is written by the most reliable authors and includes exercises at the end of each chapter. Therefore, students must use these books while preparing for the exams.

#### Subject-wise NCERT 10th books 2023 links

- NCERT Books for Class 10 Science
- NCERT Books for Class 10 Maths
- NCERT Books for Class 10 English
- NCERT Books for Class 10 Social Science

# Frequently Asked Question (FAQs) - NCERT Syllabus for Class 10 - All Subjects Syllabus PDF Download Here

Question: Is the CBSE Class 10 syllabus similar to NCERT 10th syllabus?

#### Answer:

CBSE prescribes a part of the NCERT syllabus in their curriculum.

#### Question: Does following NCERT syllabus helps in preparing for the competitive exams?

#### Answer:

Yes, questions asked in competitive exams such as IIT, NEET and scholarship exams such as KVPY and NTSE, etc follows the NCERT syllabus.

#### Question: Is NCERT and CBSE the same?

#### Answer:

No, CBSE is the board which is the governing body whereas NCERT is the publishing body or publisher.