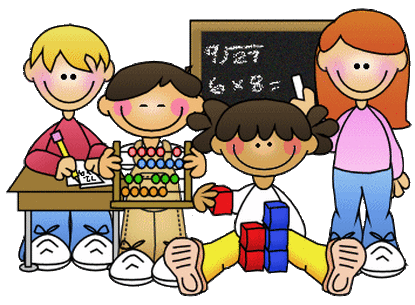
**CBSE Class 7**

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askIITians introduces CBSE Class 7 Syllabus after a thorough research about the current educational demands. askIITians prescribes syllabus for specific subject by including all essential topics in a proper order so that students cover all topics in a systematic manner.

The Syllabus for class 7 includes Hindi-A, Hindi-B, English-A, English-B, Mathematics, Science and Social science. For the comfort of the students, askIITians have made the syllabus available online. Hence, they can collect and follow the syllabus at their convenient time.

**CBSE Class 7 Syllabus**

Below is the prescribed syllabus of CBSE Class 7

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Science** | | | | |
| **Syllabus** | **Test** | **Homework** | | **Mind Maps** |
| Nutrition in Plants | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Nutrition in Animals | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Fibre to Fabric | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Heat | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Acids, Bases and Salts | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Physical and Chemical Changes | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Weather, Climate and Adaptations of Animals to Climate | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Winds, Storms and Cyclones | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Soil | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Respiration in Organisms | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Reproduction in Plants | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Motion and Time | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Transportation in Animals and Plants | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Electric Current and its Effects | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Light | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Water: A Precious Resource | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Forests: Our Lifeline | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Wastewater Story | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Separation of Substances | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) |  |
| Electricity And Circuits | [Chapter Test](javascript:void(0)) | Questions | Soutions |  |

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| **Mathematics** | | | | |
| **Syllabus** | **Test** | **Homework** | | **Mind Maps** |
| Integers | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Fractions and Decimal Numbers | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Introduction to Rational Numbers | [Chapter Test](javascript:void(0)) | Questions | Soutions |  |
| Data handling | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Simple Equations | [Chapter Test](javascript:void(0)) | Questions | Soutions | [Mind Map](javascript:void(0)) |
| Visualizing Solid Shapes | [Chapter Test](javascript:void(0)) | Questions | Soutions | [Mind Map](javascript:void(0)) |
| Lines and Angles | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Properties of triangles | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Congruence (with constructions) | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Introduction to Algebra | Chapter Test | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Algebraic Expressions | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) |  |
| Symmetry | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Concept of Perimeter & Introduction to Area | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) |  |
| Powers | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) |  |
| Ratio and Proportion | Chapter Test | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) |  |
| Practical Geometry | [Chapter Test](javascript:void(0)) | Questions | Soutions | [Mind Map](javascript:void(0)) |
| Representing 3D in 2D | Chapter Test | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) |  |
| Mensuration | Chapter Test | Questions | Soutions |  |
| Comparing Quantities | [Chapter Test](javascript:void(0)) | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) | [Mind Map](javascript:void(0)) |
| Construction (Using Scale, Protractor, Compass) | Chapter Test | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) |  |
| Geometry: Understanding Shapes | Chapter Test | [Questions](javascript:void(0)) | [Soutions](javascript:void(0)) |  |

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| **CBSE Class 7 Syllabus – Social Science** | | |
| **History** | **Civics** | **Geography** |
| Tracing Changes Through A Thousand Years | On Equality | Environment |
| New Kings And Kingdoms | Role of the Government in Health | Inside our Earth |
| The Delhi Sultans | How the State Government Works | Our changing earth |
| The Mughal Empire | Growing up as Boys and Girls | Air |
| Rulers and Buildings | Women can Change the World | Water |
| Towns, Traders And Craftspersons | Understanding Media | Natural Vegetation and Wild Life |
| Tribes, Nomads And Settled Communities | Understanding Advertising | Human Environment –Settlement. Transport and Communication |
| Devotional Paths To The Divine | Market Around Us | Human Environment Interactions The Tropical and the Subtropical Region |
| The Making Of Regional Cultures | A Shirt in the Market | Life in the Temperate Grasslands |
| Eighteenth-Century Political Formations | Struggle for Equality | Life in the Deserts |

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| **CBSE Class 7 Syllabus – English** | | |
| **English Grammar** | **Supplementary Reader** | **Prose & Poem** |
| Articles | The Tiny Teacher | The Three Questions |
| Modals | Bringing up Kari | The Squirrel(Poem) |
| Sentence Structure | The Desert | A Gift of Chappals |
| Voice | The Cop & the Anthem | The Rebel(Poem) |
| Gender(Noun) | Golu Grows a nose | Gopal and the Hilsa Fish |
| Kinds of Adjective | I Want Something in a cage | The Shed(Poem) |
| Verbs | Chandini | The Ashes that made Trees |
| Adverbs | The Bear Story | Bloom |
| Prepositions | A Tiger in the House | Chivvy(Poem) |
| Conjunction | An Alien Hand | Quality |
| Interjections |  | Trees(Poem) |
| Reported Speech |  | Expert Detectives |
| Tenses |  | The Mystery of the Talking |
| Determiners |  | Fan.(Poem) |
| Conditional Clause |  | The Invention of Vita-Wonk |
| Idioms |  | Dad & The Cat & The Tree(Poem) |
| Word Meaning |  | Fire: Friend and Foe |
| Word Building |  | A Bicycle in Good Repair |
| Arrange the word |  | Meadow Surprises (Poem) |
| Completing Paragraph |  | The Story of Cricket I & II |
| Opposite words |  | Garden Snake (Poem) |
| Plurals |  |  |
| Question words |  |  |

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| **CBSE Class 7 Syllabus – Hindi** | |
| **Vasant** | **Durva** |
| १. हम पंछी उन्मुक्त गगन के | १. चिडया और चुरुंगुन |
| २. दादी माँ | २. सबसे सुन्दर लड़की |
| ३. हिमालय की बेटिया | ३. मैं हूँ रोबोट |
| ४. कठपुतली | ४. गुब्बारे पर चीता |
| ५. मिठाईवाला | ५. थोड़ी धरती पाऊं |
| ६. रक्त और हमारा शरीर | ६. गारो |
| ७. पाप खो गए | ७. पुस्तके जो अमर है |
| ८. शाम - एक किसान | ८. काबुलीवाला |
| ९. चिड़िया की बच्ची | ९. विस्वेसवरैय्या |
| १०. अपूर्व अनुभव | १०. हम धरती के लाल |
| ११. रहीम के दोहे | ११. पोंगल |
| १२. कंचा | १२. शहीद झलकारीबाई |
| १३. एक तिनका | १३. नृत्यांगना सुधा चंद्रन |
| १४. खानपान की बदलती तस्वीर | १४. पानी और धुप |
| १५. नीलकंठ | १५. गीत |
| १६. भोर और बरखा | १६. मिटटी की मुर्तिया |
| १७. वीर कुंवर सिंह | १७. मोत का पहाड़ |
| १८. संघर्ष के कारण मैं तुनुकमिजाज हो गया | १८. हम होंगे कामयाब एक दिन |
| १९. आश्रम का अनुमानित व्यय |  |
| २०. विप्लव - गायन |  |

**CBSE Class 7 Prescribed Books**

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| **Serial No** | **Subject** | **Prescribed Books** |
| 1 | **English** | * Learners' English Grammar & Composition Book VII (paperback) * Longman Classics: The Secret Garden (Paperback) * Friday Afternoon Comprehension and Composition (Class - 7) (Paperback) |
| 2 | **Social Science** | * Full Marks Social Science Class 7 (Paperback) * 100% NCERT Social Science (Perfect Binding) * JPH Three-In-One Social Science (History, Civics & Geography) (Paperback) |
| 3 | **Science** | * S.Chand's Science for Class-VII (Paperback) * New Science in Everyday Life - 7 (Paperback) * Living Science - 7 CCE Edition (English) (Paperback) * Longman Active Science 7 (Paperback) |
| 4 | **Mathematics** | * Hands-on Maths For Class 7 / E1 (English) * Maths Grade Booster PB 7 (Paperback) * Longman Active Maths 7 (Paperback) * Activity Plus in Mathematics Class 7 (Paperback) |
| 5 | **Hindi** | * Aviral: Hindi Pathmala (English) (Paperback) * Viva Pankhudiya Hindi Pathmala - 7 - New Edition (English) (Paperback) * Rachnatmak Vyakran Book 6 (Paperback) * ANURAG HINDI ABHYAS PUSTIKA 7 (REV EDN) |