

Class 6 Mathematics – Annual Academic Syllabus (2025–26)

Month	Chapters / Concepts	Activities & Projects
April	1. Number System 2. Factors and Multiples 3. Whole Numbers	<ul style="list-style-type: none"> • Number line creation • Prime & Composite sorting chart
May	4. Integers 5. Fractions	<ul style="list-style-type: none"> • Temperature scale using integers • Fraction strip activity
June	6. Simplification 7. Decimals 8. Algebraic Expressions	<ul style="list-style-type: none"> • BODMAS puzzle cards • Representing decimals on a number line
July	9. Linear Equations in One Variable 10. Ratio, Proportion & Unitary Method 11. Line Segment, Ray, and Line 12. Parallel Lines	<ul style="list-style-type: none"> • Ratio recipe project • Geometry tool demonstration • Matchstick models
August	13. Angles and Their Measurement 14. Construction 15. Polygons 16. Triangles	<ul style="list-style-type: none"> • Angle wheel • Polygon chart with real-life objects • Triangle paper folding
September	TERM 1 REVISION	<ul style="list-style-type: none"> • Worksheets • Weekly assessments • Oral quiz
October	17. Quadrilaterals 18. Circle 19. 3D Shapes	<ul style="list-style-type: none"> • Circle tracing with thread • Paper nets of 3D shapes
November	20. Reflection and Rotational Symmetry 21. Concept of Perimeter and Area 22. Data Handling	<ul style="list-style-type: none"> • Symmetry mirror activity • Real-life perimeter measurement (school ground, table)
December	23. Pictograph 24. Bar Graph 25. Activities / Lab Work	<ul style="list-style-type: none"> • Graph on favourite fruits of classmates • Bar graph on daily routine
January	FINAL REVISION	<ul style="list-style-type: none"> • Model Test Papers • Mixed practice sheets • Doubt-clearing sessions
February	---	Annual Examination

Suggestions for Continuous Assessment:

- **Weekly Practice Worksheets**
- **Math Lab Activities**
- **Mental Math Races**
- **Oral Presentations on Real-life Math Use (e.g., shopping, cooking)**

Class 6 Science – Academic Year Plan (2025–26)

Month	Chapters / Topics	Suggested Activities & Projects
April	1. <i>The Wonderful World of Size</i>	<ul style="list-style-type: none"> • Compare microscopic and macroscopic objects • Create a size-comparison chart of living things
May	2. <i>Diversity in the Living World</i>	<ul style="list-style-type: none"> • Collect and classify leaves/insects • Create a scrapbook of plant and animal classifications
June	3. <i>Mindful Eating – A Path to a Healthy Body</i>	<ul style="list-style-type: none"> • Make a “My Balanced Diet” chart • Prepare a food pyramid using cutouts
July	4. <i>Exploring Magnets</i> 5. <i>Measurement of Length and Motion</i>	<ul style="list-style-type: none"> • Magnet maze game • Activity: Measure your desk and classroom items using ruler, measuring tape
August	6. <i>Material Around Us</i> 7. <i>Temperature and Its Measurement</i>	<ul style="list-style-type: none"> • Categorize materials into metals, plastics, fabrics etc. • Thermometer reading practice
September	Revision for Term 1	<ul style="list-style-type: none"> • Practice Worksheets • Chapter-wise oral and written tests • Doubt-clearing sessions
October	8. <i>A Journey Through the States of Water</i> 9. <i>Methods of Separation in Everyday Life</i>	<ul style="list-style-type: none"> • Demonstrate evaporation, condensation • Simple filtration experiment
November	10. <i>Living Creatures – Exploring Their Characteristics</i> 11. <i>Nature’s Treasure</i>	<ul style="list-style-type: none"> • Observe features of insects and animals • Leaf and seed collection for classification
December	12. <i>Beyond Earth</i>	<ul style="list-style-type: none"> • Make a solar system model • Role-play planets – "A Day on Jupiter"
January	Final Revision	<ul style="list-style-type: none"> • Sample Papers • Diagram practice • Concept-based quizzes
February	—	Annual Examination

Enrichment Suggestions

- **Weekly Science Journal:** Students record one observation about nature every week.
- **Science Corner in Class:** Students display their small experiments, posters, or models.
- **Monthly Quiz Competitions**
- **Field Visit Ideas:** Local botanical garden / water treatment plant (if available)

Class 6 Social Science – Academic Year Plan (2025–26)

Month	History Chapters	Geography Chapters	Civics Chapters	Suggested Activities & Projects
April	1. <i>What, Where, How and When?</i>	12. <i>The Earth in the Solar System</i>	20. <i>Understanding Diversity</i>	<ul style="list-style-type: none"> • Map activity: Ancient civilizations • Poster on "Unity in Diversity" • Solar system model
May	2. <i>From Hunting-Gathering to Growing Food</i>	13. <i>Globe: Latitudes and Longitudes</i>	21. <i>Diversity and Discrimination</i>	<ul style="list-style-type: none"> • Timeline of food evolution • Globe demonstration • Role-play: Anti-discrimination scene
June	3. <i>In the Earliest Cities</i>	14. <i>Motions of the Earth</i>	22. <i>What is Government?</i>	<ul style="list-style-type: none"> • Indus Valley project • Earth's rotation demo with torch and globe • Types of govt. chart
July	4. <i>What Books and Burials Tell Us</i> 5. <i>Kingdoms, Kings...</i>	15. <i>Maps</i>	23. <i>Key Elements of Democratic Govt</i>	<ul style="list-style-type: none"> • Decode old scripts • Map symbols activity • Skit: What makes a good government
August	6. <i>New Questions and Ideas</i> 7. <i>Ashoka: The Emperor...</i>	16. <i>Major Domains of the Earth</i>	24. <i>Panchayati Raj</i>	<ul style="list-style-type: none"> • Moral teachings of Ashoka • 3D model of Earth's domains • Panchayat role-play
September	Revision for Term 1 Exam	Revision for Term 1 Exam	Revision for Term 1 Exam	<ul style="list-style-type: none"> • Sample papers • Map & chart recaps • Oral quiz rounds
October	8. <i>Vital Villages, Thriving Towns</i> 9. <i>Traders, Kings...</i>	17. <i>Major Landforms of the Earth</i>	25. <i>Rural Administration</i>	<ul style="list-style-type: none"> • Prepare a village model • Landform clay modeling • Write a land dispute complaint
November	10. <i>New Empires and Kingdoms</i>	17. <i>Our Country : India</i>	26. <i>Urban Administration</i>	<ul style="list-style-type: none"> • Timeline of empires • Survey: Municipality roles • Draw your dream town layout
December	11. <i>Buildings, Paintings and Books</i>	19. <i>India: Climate, Vegetation and Wildlife</i>	27. <i>Rural and Urban Livelihoods</i>	<ul style="list-style-type: none"> • Monument photo collage • Wildlife chart • Compare rural vs urban lifestyle (Venn diagram)
January	Final Revision	Final Revision	Final Revision	<ul style="list-style-type: none"> • Practice tests • Oral presentations • Group quiz competition
February	—	—	—	Annual Examination

Holistic Learning Add-ons

- **Monthly Quiz** covering History/Geo/Civics topics
- **Map Skills:** India and World map practice (rivers, kingdoms, continents, oceans)
- **Community Walk** (if possible): Observe local administrative setup or rural settlements
- **Art Integration:** Poster making, storytelling from history, slogan writing on civic rights



Class 6 Computer Syllabus – Academic Year 2025–26

Month	Chapters	Practical / Projects	Learning Outcome
April	1. The Computer System	<ul style="list-style-type: none"> Identify input/output devices Make a computer parts chart 	Understand hardware, software & types of computers
May	2. Control Panel in Windows 7	<ul style="list-style-type: none"> Customize desktop settings Set date/time, screen savers 	Learn to navigate and use Control Panel for basic settings
June	3. Algorithm and Flowchart	<ul style="list-style-type: none"> Create a flowchart of daily routine Practice using flowchart symbols 	Develop logical thinking and problem-solving using flowcharts
July	4. Network and Communications	<ul style="list-style-type: none"> Draw types of networks (LAN/WAN) Group discussion on uses of the internet 	Understand computer networks, their types and communication modes
August	5. Advanced Features of Word 2013 6. Formatting Data in Excel 2013	<ul style="list-style-type: none"> Create a table with borders & shading in MS Word Enter and format data in Excel 	Master word processing & spreadsheet formatting skills
September	Revision for Term 1 Exam	<ul style="list-style-type: none"> Practice worksheet on Word and Excel Mock test 	Revision & assessment readiness
October	7. Introduction to QBASIC	<ul style="list-style-type: none"> Write simple QBASIC programs like PRINT, LET, INPUT 	Gain basics of programming using QBASIC
November	8. Working in Flash	<ul style="list-style-type: none"> Create simple animation in Flash Use frames and keyframes 	Learn animation basics and multimedia creation
December	9. Internet Services	<ul style="list-style-type: none"> Surf educational websites (offline mode or demo) Explain uses of email, search 	Explore responsible internet usage and applications
January	Final Revision	<ul style="list-style-type: none"> Practical revision and practice paper 	Complete preparation for final examination
February	—	—	Annual Examination

Extra Activities Throughout the Year

- **Weekly lab sessions** for hands-on skills
- **Typing practice** using free software/tools
- **Digital literacy awareness** (cyber safety, ethical computer use)
- **Holiday Homework Project:** Create a PowerPoint on “Uses of Computer in Daily Life”

Class 6 General Knowledge Syllabus – Academic Year 2025–26

Month	Chapters Covered	Activities / Current Affairs Focus	Learning Outcome
April	Chapter 1 to 9	<ul style="list-style-type: none"> World capitals quiz Indian states & their cultures map marking 	Awareness of national & global geography and culture
May	Chapter 10 to 18	<ul style="list-style-type: none"> Identify famous personalities Visual GK (Flashcards) 	Recognition of leaders, personalities, and social icons
June	Chapter 19 to 27	<ul style="list-style-type: none"> Current Affairs Bulletin Board Discussion on recent science facts 	Enhance observation and update with recent events
July	Chapter 28 to 36	<ul style="list-style-type: none"> “Know Your Country” activity Olympics and Indian Achievers quiz 	Deeper knowledge of India and international sports
August	Chapter 37 to 45	<ul style="list-style-type: none"> Independence Day GK quiz Make a scrapbook on “Inventions that Changed the World” 	Understanding historical importance and science & tech growth
September	Revision for Term 1 Exam	<ul style="list-style-type: none"> Mock quiz test Group quiz competition 	Revision, team-building, knowledge testing
October	Chapter 46 to 54	<ul style="list-style-type: none"> World Rivers and Landmarks puzzle UN Day special GK session 	Environmental and global institution awareness
November	Chapter 55 to 60	<ul style="list-style-type: none"> Create “My Daily News Journal” (Weekly updates by students) 	Develop habit of staying informed through newspapers & journals
December	Special Session: Life Skills, Values, Etiquette	<ul style="list-style-type: none"> Poster making: “Good Manners at School” Activity on empathy, honesty, cleanliness 	Instill value-based learning for holistic development
January	Final Revision	<ul style="list-style-type: none"> Rapid fire round Final practice paper 	Preparation for Annual Exam
February	—	—	Annual Examination

Additional Year-Round Enrichment

- **Monthly Current Affairs Digest** (National & International events)
- **Weekly GK Quiz** (Individual and House-wise competitions)
- **Observation-Based Activities** – identify logos, slogans, brand awareness
- **Participation in GK Olympiads / Online quizzes**

Class 6 English Syllabus (2025–26)

Month	English Literature	Grammar	Reading & Writing Skills
April	1. Far from the Madding Crowd 2. A Blind Girl	1. Sentence 2. Noun 3. Gender	• Comprehension 1 • Notice Writing • Application to Principal for Leave
May	3. The Bird in the Cage 4. The Lines on a Human Face	4. Number 5. Case 6. Pronoun	• Paragraph Writing: <i>Life in a Village</i> • Essay: <i>My Best Friend</i>
June	5. A Crow in the House 6. The Story of the Thief	7. Adjective & Degree of Comparison 8. Articles (a, an, the) 9. Subject–Verb Agreement	• Informal Letter • Comprehension 2, 3 • Notice Writing • Diary Entry
July	7. A Phantom 8. Venomous Snake 9. A Great Scientist – Galileo	10. Tenses (Present/Past/Future) 11. Adverbs 12. Tenses in Active Voice	• Paragraph: <i>Honesty is the Best Policy</i> • Essay: <i>An Ideal Teacher</i>
August	10. A Hero 11. Authorship 12. Two Sisters	13. Types of Sentences (Affirmative, Negative, Interrogative) 14. Simple, Compound, Complex 15. Active & Passive Voice	• Comprehension 4 • Letter Writing • Paragraph: <i>My Classroom, My Country</i>
September	Revision for Term 1 Exam	Revision	Revision Activities + Tests
October	13. Home is Heaven 14. Jalebi	16. Preposition 17. Conjunction 18. Interjection	• Letter Writing • Notice Writing • Diary Entry • Comprehension 5
November	15. Christmas Eve 16. Anxiety	19. Direct & Indirect Speech 20. Punctuation & Capital Letters 21. Synonyms & Antonyms	• Story Writing • Essay: <i>My Hobby, Science & Its Boon</i> • Comprehension 6
December	17. Two Little Kittens	22. Idioms 23. Simile 24. Understanding Words Better	• Story Writing • Notice Writing • Essay Writing • Paragraphs • Comprehension 7
January	Revision for Annual Exam	Revision + Practice Worksheets	• Final Grammar Review • Writing Practice Papers
February	—	—	Annual Examination

Enrichment Activities Throughout the Year

- **Weekly Vocabulary Wall** (Idioms, Phrases, Synonyms, Antonyms)
- **Reading Aloud Sessions** to improve pronunciation and fluency
- **Story Writing Competition** in English Week
- **Paragraph of the Week Challenge**
- **English Grammar Quiz** after each unit

कक्षा 6 हिंदी वार्षिक पाठ्यक्रम (2025-26)

माह	हिंदी साहित्य	हिंदी व्याकरण	लेखन एवं अपठित बोध
अप्रैल	1. युधिष्ठिर से संवाद 2. मैं सबसे छोटी हूँ	1. भाषा, लिपि एवं व्याकरण 2. वर्ण एवं वर्णमाला	• अपठित बोध 1 • पत्र लेखन – अवकाश हेतु प्रधानाचार्य को • निबंध – कंप्यूटर विज्ञान की अनोखी दिन
मई	3. मित्रता 4. बाल अदालत 5. साहब महत्वाकांक्षा	3. संधि 4. शब्द विचार	• अनुच्छेद लेखन – विज्ञापनों का महत्व
जून	6. विद्रोह करो सब जीवन बिता जाता है (केवल पठन हेतु)	5. शब्द भंडार 6. शब्द निर्माण	• लेखन अभ्यास – दैनिक जीवन के अनुभवों पर अनुच्छेद
जुलाई	7. एक अनोखी यात्रा 8. सफलता की सीढ़ी 9. फाट्यान की भारत यात्रा जो सीखे वही समझदार (पठन हेतु)	7. संज्ञा 8. लिंग 9. वचन 10. कारक	• अपठित बोध 2 • पत्र लेखन – मित्र को जन्मदिन आमंत्रण हेतु
अगस्त	10. आरोग्य की कुंजी 11. गांधी जी का पत्र 12. नींद का गणित	11. सर्वनाम 12. विशेषण 13. क्रिया 13. काल 14. अशुद्धि शोधन	• निबंध – सपनों का भारत • कहानी लेखन
सितंबर	प्रथम मूल्यांकन हेतु पुनरावृत्ति	व्याकरण पुनरावृत्ति	लेखन व अपठित बोध अभ्यास
अक्टूबर	13. न्याय 14. दोहा एकादश धर्म का विराट रूप (केवल पठन हेतु)	14. काल 15. अव्यय शब्द 16. अशुद्धि शोधन	• अनुच्छेद लेखन – समाचार पत्र • अपठित बोध 3
नवंबर	15. सोना 16. मुक्ति मार्ग मृत्यु का दूत भय (केवल पठन हेतु)	17. वाक्य रचना 18. विराम चिन्ह	• पत्र लेखन – स्वास्थ्य अधिकारी को क्षेत्र की गंदगी की शिकायत हेतु
दिसंबर	17. कर्तव्यपरायणता	19. मुहावरे और लोकोक्तियाँ	• निबंध – विद्यार्थी जीवन

माह	हिंदी साहित्य	हिंदी व्याकरण	लेखन एवं अपठित बोध
	18. कोशिश करने वालों की हार नहीं होती		• अपठित बोध 4
जनवरी	वार्षिक परीक्षा हेतु पुनरावृत्ति	व्याकरण एवं रचना कार्य का संपूर्ण अभ्यास	• समस्त लेखन अभ्यास, प्रश्नोत्तर, मॉडल टेस्ट
फ़रवरी	—	—	वार्षिक परीक्षा

पूरक गतिविधियाँ (Enrichment Activities):

- मुहावरा व लोकोक्ति सप्ताह (हफ्ते में 5 नए मुहावरे)
- कहानी लेखन प्रतियोगिता
- दोहा गायन और विश्लेषण
- शब्दकोश अभ्यास व शब्द निर्माण खेल
- वाचन कौशल विकास हेतु वाचन दिवस

