Mahavir Institute of Education and Research

Mathematics syllabus for 2026-2027

Class VI **Book – Concise Mathematics**

April : Chapter 1. Number System (Including Estimation and Approximation

Chapter 2. Numbers in Indian System

Chapter 3. Natural Number and Whole Number

May : Chapter 4. Negative numbers and integers

June : Chapter 6. Fractions

Chapter 19. Construction of angle 60°, 90° and 120°

Unit Test 1 :- Chapters 1, 2, 3, 4, 6, 19

July : Chapter 7. Decimal fraction

Chapter 8. Playing with numbers (H.C.F & L.C.M)

August : Chapter 14. Fundamental concepts of Geometry [till 14B]

Chapter 9. Ratio

September : Chapter 10. Percentage

Half yearly :- Chapters 1, 2, 3, 4, 6, 7, 8, 9, 10, 14 and 19

October : Chapter 11. Speed time and Distance

Chapter 12. Fundamentals concept of algebra with operations

November : Chapter 13. Framing algebraic expression (Substitution and linear equations)

Unit test 2:- Chapters 11, 12 and 13

December : Chapter 19. Constructions of angle 30°, 60°, 45°, 90°, 120°

Chapter 14. Fundamental concept of Geometry [from 14B]

Chapter 15. Triangles (types and properties)

Chapter 16. Quadrilateral

Chapter 17. Circle

January : Chapter 21 . Perimeter and area

Chapter 22. Data Handling

February : Chapter 22. Data Handling continuation [Mean & Median

Annual : Chapters 6, 7, 8, 11, 12, 13, 14, 15, 16, 17, 19, 21 and 22

MAHAVIR INSTTITUTE OF EDUCATION AND RESEARCH

SUBJECT – PHYSICS (Syllabus)

CLASS: VI

SESSION: 2026-2027

BOOK- ICSE PHYSICS
(SHRI BALAJI PUBLICATION)

Month	Content	Examination
April	Matter	
May	Physical Quantities and Measurement	
June	Physical Quantities and Measurement Continuation and Revision	**1st Unit test: Matter, Physical Quantities and Measurement (length)** **(29th June to 10th July)**
July	Force	
August	Force, revision	
September	Revision and half yearly examination	**Half Yearly Exam: Matter, Physical Quantities and Measurement, Force** **(7th September to 23 September)**
October	Light, Magnetism	
November	Magnetism, Revision	**2nd Unit test: Light, Magnetism (magnet and its type; Properties of Magnet)** **(30th November to 11th December)**
December	Energy-Simple Machines	
January	Energy-Simple Machines	
February	Revision and Final examination	**Final Exam: Light, Magnetism, Simple Machines, Physical Quantities and Measurement**
March	Final examination	

MAHAVIR INSTTITUTE OF EDUCATION AND RESEARCH

SUBJECT – CHEMISTRY

CLASS: VI

SESSION: 2026-2027

BOOK- ICSE CHEMISTRY
(SHRI BALAJI PUBLICATIONS)

Month	Content	Examination
April	Chapter 1: Introduction to Chemistry	
May	Chapter 2: Element, Compounds and Mixtures	
June	Chapter 2: Elements, Compounds and Mixtures (Continuation)	**1st Unit test: Chapter 1 and 2. (29th June to 10th July)**
July	Chapter 3: Matter	
August	Revision of Chapter 1,2,3	
September	Revision and Half yearly examination	**Half Yearly Exam: Chapter 1,2 and 3 (7th September to 23 September)**
October	Chapter 4: Water	
November	Revision of chapter 1 and 4	**2nd Unit test: Chapter 1 and 5 (30th November to 11th December)**
December	Chapter 5: Air and Atmosphere	
January	Chapter 5: Air and Atmosphere (Continuation)	
February	Revision of chapters 2, 3, 4 and 5	**Final Exam: Chapter 2, 3, 4 and 5**
March	Final examination	

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

BIOLOGY SYLLABUS FOR SESSION 2026-27

BOOK : CONCISE BIOLOGY

CLASS VI

APRIL: CH.1. THE LEAF

MAY : CH.2. THE FLOWER

JUNE : CH.2 CONTINUES

CH.3 CELL

REVISION FOR 1ST UNIT TEST.

CHAPTERS FOR 1ST UNIT TEST: CH.1 AND CH.2

JULY: CH.4 DIGESTIVE SYSTEM

AUGUST: CH.5 RESPIRATORY SYSTEM

SEPTEMBER: REVISION FOR HALF YEARLY

CHAPTERS FOR HALF YEARLY: CH.1,CH.2,CH.3, CH.4 AND CH.5.

OCTOBER: CH.6. CIRCULATORY SYSTEM.

NOVEMBER: CH.6 CONTINUES

CH.7. DISESASE AND HYGIENE

DECEMBER: CH.8. HABITAT AND ADAPTATION

JANUARY: CH.8 CONTINUES.

FEBRUARY: REVISION FOR ANNUAL EXAMINATION.

CHAPTERS FOR ANNUAL EXAMINATION: CH.4, CH.5, CH.6, CH.7 AND CH.8.

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

Syllabus
Computer
Class VI
Session 2026-27

Inventant Education
Book: Integrated Computing Essentials I. C.E

April	Ch-1: Types of Computers and Computer Languages.
May	Ch-2: Organisation of Data

UNIT TEST1 (Ch-1 & Ch-2)

June	Ch-3: Word 2019: Table in Word Processor
July	Ch-3: Word2019: Table in Word Processor
August	Ch-5: MS-PowerPoint2019: Visual Effects in Presentation
September	Ch-2: Organisation of Data (Revision)

HALF YEARLY EXAMINATION (Ch-1, Ch2, Ch3 & Ch5)

October	Ch-7: Introduction to HTML
November	Ch-8: More on Internet: Online Surfing

UNIT TEST2 (Ch-7 & Ch-8)

December	Ch-4: Mail Merge inWord2019
January	Ch-1: Types of Computers and Computer Languages. (Revision)
February	Ch-7: Introduction to HTML (Revision)

ANNUAL EXAMINATION (Ch-1,Ch-4,Ch-7 & Ch-8)

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Mahavir Institute of Education and Research

Session: 2026-2027

English Language Syllabus

Class: VI

Books: Grammar Splash (Book 6) **Publisher**: Indiannica Learning

Half Yearly Examination

April: Notice, Pronouns and its kinds, Verbs

May: Subject Verb Agreement, Letter Writing, Composition

June: Tenses and its kinds, Adjectives and its kinds (Identification)

UNIT 1: Topics from April to May (excluding Composition)

July: Prepositions, Conjunctions

August: Direct and Indirect Speech (Statement), Comprehension - Precis

September: Revision

Annual Examination

(Do As Directed)

October: E-mail, Direct and Indirect Speech (Interrogative)

November: Active and Passive Voice

December: Transformation of Sentences (Affirmative to Negative, Assertive to Interrogative), Composition

UNIT 2: Topics from October to November (including Notice Writing)

January: Transformation of Sentences (Assertive to Imperative and Exclamatory)

February: Revision

(Annual Examination includes Half Yearly syllabus as well)

Mahavir Institute of Education and Research

Session: 2026-2027

Literature in English Syllabus

Class: VI

Books: Friends (A Complete Course In ICSE English) – Book 6 (Ver. 1) **Publisher**: English Press

Tales from Shakespeare – 1 **Publisher**: Madhubun

UNIT: I

April:	An Uncomfortable Bed (Prose)
May:	The Lake Isle of Innisfree (Poem)
June:	The Tempest (Half) (Short Story)

Half Yearly Examination

April:	An Uncomfortable Bed (Prose)
May:	The Lake Isle of Innisfree (Poem)
June:	The Tempest (Half) (Short Story)
July:	The Tempest (Contd) (Short Story)
August:	I Am Malala (Prose)
	In The Bazaars of Hyderabad (Poem)
September:	Revision

UNIT TEST : II

October:	Eidgah (Prose)
November:	Vocation (Poem)
	Romeo and Juliet (Half) (Short Story)

Annual Examination

October:	Eidgah (Prose)
November:	Vocation (Poem)
	Romeo and Juliet (Half) (Short Story)
December:	Romeo and Juliet (Contd) (Short Story)
January:	The Fun They Had (Prose)
	The Brook (Poem)
February:	I Am Malala (Prose) (Revision), Revision

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SYLLABUS BREAK UP

SESSION: 2026 – 2017

SUBJECT: HISTORY AND CIVICS. CLASS: VI

BOOK- PAST AND PRESENT, A TEXT BOOK OF HISTORY

PUB: RATNA SAGAR

MONTH	SYLLABUS BREAK UP
APRIL UNIT TEST-I	**The Mesopotamian Civilization** • Religious belief • Major achievement • Hammurabi's Code of Law • Script **The Egyptian Civilization** • Religious belief • Achievement • Script **The Indus Valley Civilisation** • Main sites • Town planning • Dockyard * Dress/Ornaments * Religious belief. * Occupation * Seals. * Script. * Decline
MAY	**The Chinese Civilization** • Religious belief • Major achievement • Script
UNIT TEST I SYLLABUS	**CHAPTERS: 1, 2 & 3** (APRIL Syllabus)
JUNE/JULY	**The Vedic Civilization** • The Aryans * Vedic texts * Early Vedic & Later Vedic Periods * Political organization * Social life * Religious life * Economic life * Gurukul system
AUGUST	**Rural Local Self -: Government** • Structure of Panchayati Raj * The Village level * The Block level * The District level * State governments and Panchayati Raj

SEPTEMBER HALF YEARLY SYLLABUS	Revision APRIL TO AUGUST
OCTOBER UNIT TEST-II	**The Great Preachers** • **Buddhism** (teachings, spread, decline) • **Jainism** (teachings, spread, decline) • Buddhism and Jainism a comparative study
NOVEMBER	**Rise Of Kingdoms And Republics** • Mahajanapadas * Magadha * Rulers * Invasion of Alexander * Chandragupta Maurya **The Age Of The Mauryas** • Sources * Chandragupta Maurya * Emperor Ashoka * Kalinga War * Ashoka's Dhamma * Army *. Spy system * Economy * Art/Architecture * Decline
UNIT TEST II. SYLLABUS	**CHAPTERS: 6&7**
DECEMBER	**The Age Of The Guptas** • Sources * Chandragupta I * Samudragupta * Chandragupta II. * Later rulers * Society * Education * Art/Architecture * Literature * Science
JANUARY	**Urban Local Self – Governments** • Metropolitan cities * Municipal Corporation * Municipal Council * Sources of income * Nagar Panchayats * Supervision of urban local self- governing bodies
FEBRUARY **FINAL TERM SYLLABUS**	**REVISION** **OCTOBER TO JANUARY**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: GEOGRAPHY

SESSION: 2026 – 2027

CLASS : VI

Geography Book : GeoTrek class 6 [Indiannica Learning]

APRIL : Maps and Directions

MAY : Landforms-Mountains

JUNE : Landforms – Valleys, Plateaus, Plains and Minor landforms

Project to be done

1ST UNIT TEST SYLLABUS: Maps and Directions

Landforms-Mountains

JULY : North America-Political Divisions and Physical Features

AUGUST: Agriculture

Revision

SEPTEMBER: HALF YEARLY EXAMINATION

SYLLABUS [All Chapters from April to August]

OCTOBER : Major Waterbodies of the earth

NOVEMBER : South America-Political Divisions and Physical Features

2nd UNIT TEST SYLLABUS- Major Waterbodies of the earth

South America-Political Divisions & Physical Features

DECEMBER : South America -Climate, Natural vegetation and wildlife

JANUARY : Minerals

Maps and Direction (Revision from Half Yearly)

FEBRUARY : Revision

ANNUAL EXAMINATION

SYLLABUS - [All Chapters from October to January]

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: Bengali, 2nd Language

SESSION: 2026 – 2027

CLASS : VI

Book : সাহিত্য কথা (আশা বুক এজেন্সি); মেঘমালা (নিহারিকা);

ব্যাকরণ- ভাষাকমল জেমিনি (পাবলিকেশন হাউস)

April: চড়ুইভাতি

সমার্থক শব্দ

May: বাংলা মা

বিপরীতার্থক শব্দ

পত্র লিখন

June: শহর

সাধু ও চলিত ভাষা

Project Work to be done

1st Unit Test Syllabus: চড়ুইভাতি, বাংলা মা, সমার্থক শব্দ, বিপরীতার্থক শব্দ, পত্র লিখন

July: প্রিয় মুখুয্যে

পদ পরিবর্তন

বোধ পরীক্ষণ

August: বর্ষারানি

লিঙ্গ

অনুচ্ছেদ রচনা

Revision

September: Half-Yearly Examination

Syllabus: All chapters from April to August

October: পূজা প্যান্ডেল

November: সবচেয়ে ভালো

বচন

2nd Unit Test: Syllabus: পূজা প্যান্ডেল, সবচেয়ে ভালো, বচন, পত্র লিখন

December: ছেলেধরা

ডায়েরি লিখন

January: নির্ঝরের যাত্রা

স্বরসন্ধি

পদ পরিবর্তন (Revision from Half Yearly)

February: Revision

Annual Examination

Syllabus: All chapters from October to February

MAHAVIR INSTITUTE Of EDUCATION & RESEARCH

SUBJECT: HINDI 2ND LANGUAGE

SYLLABUS : 2026-2027

CLASS : VI

प्रकाशन : न्यू सरस्वती हाउस (इंडिया) प्राइवेट लिमिटेड

पुस्तक - प्रभाती हिंदी पाठमाला - ६

सार्थक हिंदी व्याकरण - ६

अप्रैल : साहित्य: Ch-1- वंदन मेरे देश (कविता)

व्याकरण: भाववाचक संज्ञा, सर्वनाम, अपठित गद्यांश

मई : साहित्य: Ch-3- गुलेलबाज लड़का (कहानी)

व्याकरण: लिंग, वचन, पर्यायवाची शब्द, निबंध लेखन

जून : साहित्य: Ch-3- गुलेलबाज लड़का (कहानी)

व्याकरण: विशेषण, क्रिया, विलोम शब्द, पत्र लेखन

(FIRST UNIT TEST SYLLABUS)

साहित्य : Chapter : 1 & 3

व्याकरण : FULL SYLLABUS APRIL TO JUNE)

जुलाई : साहित्य : Ch-5- क्षमा का प्रभाव (लेख)

व्याकरण : काल, क्रिया

अगस्त : साहित्य : Ch-12- किताबें (कविता)

व्याकरण : अनेक शब्दों के लिए एक शब्द

सितंबर : पुनरावृति सभी पाठ से (Revision)

Note- निबंध लेखन, पत्र लेखन, चित्र वर्णन, अपठित गद्यांश और परियोजना कार्य कक्षानुसार कराया जाएगा।

(HALF YEARLY EXAMINATION)

साहित्य : Chapter- 1, 3, 5 & 12

व्याकरण : FULL SYLLABUS APRIL TO SEPTEMBER

अक्टूबर : साहित्य : Ch-8- आप भले तो जग भला (निबंध)

व्याकरण : उपस,र्ग प्रत्यय, निबंध और वचन

नवंबर : साहित्य : Ch-9- चिड़िया (कविता)

व्याकरण : कारक, विराम चिह्न, अपठित गद्यांश, पत्र लेखन

SECOND UNIT TEST SYLLABUS

साहित्य : Chapter- 8 & 9

व्याकरण : FULL SYLLABUS OCTOBER TO NOVEMBER

दिसंबर : **साहित्य:** Ch-2- हार की जीत (कहानी)

व्याकरण : मुहावरे और (समरूपी) भिन्नार्थक शब्द (शब्द-भेद)

जनवरी : **साहित्य :** Ch-7- रहीम के दोहे (दोहे)

व्याकरण : अशुद्धि शोधन, क्रिया विशेषण

फरवरी : पुनरावृति सभी पाठ से (Revision)

Note- निबंध लेखन, पत्र लेखन, चित्र वर्णन, अपठित गद्यांश और परियोजना कार्य कक्षानुसार कराया जाएगा।

(ANNUAL EXAMINATION)

साहित्य : Chapter- 2, 7, 8, 9 & 12

व्याकरण : FULL SYLLABUS OCTOBER TO FEBRUARY AND FROM HALF YEARLY SYLLABUS VILOM & PARYAYVACHI SHABAD

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: THIRD LANGUAGE BENGALI

SESSION:2026-27

CLASS:VI

Book: আ মরি বাংলা ভাষা(প্রবেশিকা-ক)

Publication: B.B Kundu & company

APRIL: অ থেকে ঔ,ক থেকে ৎ ,picture study

MAY: সহজ পাঠ-অ থেকে ঔ,সহজপাঠ-ক থেকে ক্ষ

JUNE: অ এবং আ কার দিয়ে শব্দ ও বাক্য গঠন

JULY: ই এবং ঈকার দিয়ে শব্দ ও বাক্য গঠন,নম্বর 1-25,ছড়া-আয় রে পাখি

AUGUST: উ এবং ঊ কার দিয়ে শব্দ ও বাক্য গঠন, paragraph দেখে লেখো, ছড়া-তাতির বাড়ি

SEPTEMBER: Revision

Half yearly exam: Syllabus from April to August

OCTOBER: এ এবং ঐ কার দিয়ে শব্দ ও বাক্য গঠন, picture study

NOVEMBER: ও এবং ঔ কার দিয়ে শব্দ ও বাক্য গঠন, নম্বর 26-50

DECEMBER: ◌ং ,◌ঃ, ◌ঁ ,◌় যোগে শব্দ এবং বাক্য গঠন,ছড়া- দল দল দুলুনি

JANUARY: paragraph -পার্ক , paragraph দেখে লেখো,

FEBRUARY: ছড়া-খোকা , Revision

Annual exam :Syllabus from October to February

MAHAVIR INSTITUTE Of EDUCATION & RESEARCH

SUBJECT: HINDI 3RD LANGUAGE

SYLLABUS : 2026-2027

CLASS : VI

पुस्तक - नई पतंग (भाग-1)

प्रकाशन - ब्लेसिंग एजुकेशनल पब्लिशर

अप्रैल : वर्णमाला (स्वर वर्ण, व्यंजन वर्ण), बिना मात्रा वाले शब्द

मई : मात्राओं का ज्ञान, 'आ' तेरी 'ऋ' मात्रा वाले शब्द

जून : 'ए' से 'अः' की मात्रा वाले शब्द

जुलाई : वर्ण जोड़कर चित्र बनाइएँ

चित्र देखकर उनके नाम लिखें

अगस्त : फलों के नाम, पशुओं के नाम

सितंबर : Revision

(HALF YEARLY EXAMINATION - FULL SYLLABUS APRIL TO SEPTEMBER)

अक्टूबर : **साहित्य:** Ch-16- गिलहरी (कविता)

व्याकरण: रंगों के नाम

नवंबर : **साहित्य:** Ch-15- हंस किसका? (कहानी)

व्याकरण: सब्जियों के नाम

दिसंबर : **साहित्य:** Ch-17- हमारे राष्ट्रीय प्रतीक (जानकारी)

व्याकरण: चित्र पहचान कर नाम लिखें

जनवरी : **साहित्य:** Ch-14-पिकनिक (कहानी)

व्याकरण: फलों के नाम, पशुओं के नाम

फरवरी : Revision

(ANNUAL EXAMINATION - FULL SYLLABUS OCTOBER TO FEBRUARY)

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: GENERAL KNOWLEDGE

SESSION:2026-27

CLASS:VI

Book: Everyday General knowledge(Cordova publication)

APRIL: Inspiring Inventors, Unique Forests

MAY: Dance Forms of the World

JUNE: R Praggnanandhaa: The Chess Whiz, Cleaning Robots

JULY: Heroes of Humanity , Natural Marvels of India

AUGUST: Child Prodigies of India, Over the moon:chandrayan3, Current Affairs

SEPTEMBER: Revision

Half yearly exam: Syllabus from April to August

OCTOBER: Making India proud-Sundar Pichai, Traditions around the world

NOVEMBER: Yoga, Challenge Accepted

DECEMBER: Mental gymnastics, Tech wonders

JANUARY: Amazing sportsperson of India, India's Superlatives, Current Affairs

FEBRUARY: Revision

Annual exam :Syllabus from October to January

Mahavir Institute of Education and Research

Session: 2026-2027

English Language Syllabus

Class: VII

Books: Grammar Splash (Book 7) **Publisher**: Indiannica Learning

Half Yearly Examination

April:	Notice, E-mail, Letter Writing (Formal & Informal)
May:	Prepositions, Composition
June:	Conjunctions
UNIT 1:	**Topics from April to June (excluding Composition)**
July:	Tense, Comprehension - Precis
August:	Adjectives - Degrees of Comparison (Transformation)
September:	Revision

Annual Examination

October:	Active and Passive Voice, Short Story Writing
November:	Direct and Indirect Speech
December:	Transformation of Sentences (Affirmative to Negative, Assertive to Interrogative)
UNIT 2:	**Topics from October to November including Notice & E-mail (excluding Short Story Writing)**
January:	Transformation of Sentences (Assertive to Imperative, Exclamatory and the use of the adverb 'too')
February:	Revision

(Annual Examination includes Half Yearly syllabus as well)

Mahavir Institute of Education and Research

Session: 2026-2027

Literature in English Syllabus

Class: VII

Books: Friends (A Complete Course In ICSE English) – Book 7 (Ver. 1) **Publisher**: English Press

Tales from Shakespeare – 2 **Publisher**: Madhubun

UNIT: I

April: Thank You Ma'am (Prose)

May: Indian Weavers (Poem)

June: Midsummer Night's Dream (Half) (Short Story)

Half Yearly Examination

April: Thank You Ma'am (Prose)

May: Indian Weavers (Poem)

June: Midsummer Night's Dream (Half) (Short Story)

July: Midsummer Night's Dream (Contd) (Short Story), The Listeners (Poem)

August: The Tiger in the Tunnel (Prose)

September: Revision

UNIT TEST : II

October: How I Taught My Grandmother To Read (Prose)

November: Abou Ben Adhem (Poem)

Macbeth (Half) (Short Story)

Annual Examination

October: How I Taught My Grandmother To Read (Prose)

November: Abou Ben Adhem (Poem)

Macbeth (Half) (Short Story)

December: Macbeth (Contd) (Short Story)

January: Three Questions (Prose)

John Brown (Poem)

February: Indian Weavers (Poem) (Revision), Revision

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SYLLABUS FOR SESSION 2026-27

BENGALI 2ND LANGUAGE

CLASS – 7

BOOK: ভাষাকমল, ***মেঘমালা, সাহিত্য কথা***

APRIL : রামের সুমতি, সমার্থক শব্দ

MAY : দেবতার বিদায়, বিপরীতার্থক শব্দ

JUNE : হাট, পত্র লিখন

- ***1ST UNIT TEST*** : রামের সুমতি, সমার্থক শব্দ, দেবতার বিদায়, বিপরীতার্থক শব্দ, পত্র লিখন

JULY : ছেলেবেলা, এক কথায় প্রকাশ, কারক

AUGUST : রাখিবন্ধন উৎসব, বোধ পরীক্ষণ, Revision

- ***HALF YEARLY EXAMINATION*** :রামের সুমতি, সমার্থক শব্দ, দেবতার বিদায়, বিপরীতার্থক শব্দ, পত্র লিখন, হাট, ছেলেবেলা, এক কথায় প্রকাশ, কারক, রাখিবন্ধন উৎসব, বোধ পরীক্ষণ

SEPTEMBER : সাধু – চলিত

OCTOBER : বাংলার মুখ আমি দেখিয়াছি

NOVEMBER : শ্রী রামকৃষ্ণ, সমোচ্চারিত ভিন্নার্থক শব্দ

DECEMBER : পারিব না, রচনা

- ***2ND UNIT TEST*** : সাধু – চলিত, বাংলার মুখ আমি দেখিয়াছি, শ্রী রামকৃষ্ণ, সমোচ্চারিত ভিন্নার্থক শব্দ, রচনা

JANUARY : অদ্ভুত আতিথেয়তা, সন্ধি

FEBRUARY : Revision

MARCH : Annual Examination

- ***ANNUAL EXAMINATION*** : সাধু – চলিত, বাংলার মুখ আমি দেখিয়াছি, শ্রী রামকৃষ্ণ, সমোচ্চারিত ভিন্নার্থক শব্দ, রচনা, পারিবনা, অদ্ভুত আতিথেয়তা, সন্ধি

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SYLLABUS : 2026-2027

HINDI SECOND LANGUAGE

CLASS – VII

पुस्तक- **(i) प्रभाती हिन्दी पाठमाला-7**

(ii) सार्थक हिन्दी व्याकरण- 7

प्रकाशक: न्यू सरस्वती हाउस (इंडिया) प्राइवेट लिमिटेड)

अप्रैल : **साहित्य** : Chapter 11. बच्चे काम पर जा रहे हैं1 (कविता)

: **व्याकरण** : संज्ञा, सर्वनाम 1

मई : **साहित्य** : Chapter 13. मंत्र-तंत्र (कहानी)

: **व्याकरण** : विशेषण, विराम चिन्ह, निबंध-लेखन

जून : **साहित्य** : Chapter 13. मंत्र-तंत्र (कहानी)

: **व्याकरण** : पर्यायवाची शब्द, अपठित गद्यांश,

First Unit Test [April to June Full Syllabus]

साहित्य - Chapter 11, Chapter 13.

व्याकरण - संज्ञा,सर्वनाम,विशेषण,विरामचिन्ह,निबंध-लेखन पर्यायवाची शब्द, अपठित गद्यांश,

जुलाई : **साहित्य** : Chapter 1. नर हो न निराश करो मन को (कविता)

: **व्याकरण** : क्रिया, विलोम शब्द, पत्र-लेखन, चित्र- वर्णन (Revision Work)

अगस्त : **साहित्य** : Chapter 8. गिल्लू (रेखाचित्र)

: व्याकरण : कारक, मुहावरे 1

सितंबर : Revision Work [Half-Yearly Examination]

(Full Syllabus April to September)

साहित्य- Chapter 1, Chapter 8, Chapter 11 , Chapter 13.

व्याकरण- संज्ञा,सर्वनाम,विशेषण,विरामचिन्ह,निबंध-लेखन पर्यायवाची शब्द, अपठित गद्यांश,

क्रिया, विलोम शब्द,पत्र-लेखन,चित्र-वर्णन,कारक, मुहावरे 1

अक्टूबर : **साहित्य** : Chapter 9. कबीर के दोहे (कविता)

: **व्याकरण** : वाक्यांशो के लिए एक शब्द, काल, अपठित गद्यांश

नवम्बर : **साहित्य** : Chapter 14. यात्रा के एक अनोखे पक्षी द्वीप की (लेख)

: **व्याकरण** : उपसर्ग, प्रत्यय, निबंध लेखन

Second Unit Test [October and November Syllabus]

साहित्य- Chapter 9, C,hapter 14

व्याकरण- वाक्यांशो के लिए एक शब्द, काल, अपठित गद्यांश, उपसर्ग, प्रत्यय, निबंध लेखन

दिसंबर : **साहित्य** : Chapter 10. परीक्षा (कहानी)

: **व्याकरण** : संधि पत्र- लेखन, चित्र वर्णन 1

जनवरी : **साहित्य** : Chapter 7. हिम्मत (कविता)

: व्याकरण : क्रिया-विशेषण, वचन, निबंध-लेखन, व्यवहारिक व्याकरण

फरवरी और मार्च : **साहित्य** : पुनरावृति संपूर्ण पाठ

: व्याकरण : व्यवहारिक व्याकरण

: रचना भाग : पुनरावृति

ANNUAL EXAMINATION (FULL SYLLABUS OCTOBER TO FEBRUARY)

साहित्य- Chapter 7, Chapter 8, Chapter9, Chapter 10, Chapter 14

व्याकरण- वाक्यांशो के लिए एक शब्द, काल, अपठित गद्यांश, उपसर्ग, प्रत्यय, निबंध लेखन

संधि पत्र-लेखन, चित्र वर्णन,क्रिया-विशेषण, वचन, विलोम शब्द, पर्यायवाची , व्यवहारिक व्याकरण

Mahavir Institute of Education and Research

Syllabus Break up

2026-2027

CLASS VII

SUBJECT-HISTORY &CIVICS

BOOK-PAST AND PRESENT, A TEXT BOOK OF HISTORY

PUB.-RATNA SAGAR

Month	Syllabus Break up
April	**Rise of Christianity** *Socio Political circumstances *Jesus Christ *Crucifixion **Spread of Christianity** *Emperor Constantine *Medieval Europe *Byzantine Empire *Crusades *Monasteries
May	**Rise and Spread of Islam** *Pre-Islamic Arabia *Prophet Muhammad pbuh *Spread of Islam *Achievements **Turkish Invasion of India** *Arrival of the Arabs *Mahmud of Ghazni * Mohammed Ghori *Impact
Unit Test	**Chapters 1,2 & 3**
June	**The Delhi Sultanate** *The Slave Dynasty *The Khilji Dynasty *The Tughlaq Dynasty *The Sayyid Dynasty *The Lodi Dynasty
July	**Life in the Sultanate period**
August	**Our Constitution** *Constituent Assembly *Adoption of the Constitution *Objectives *The Premble *Features of the Constitution

UNIT TEST-I

	Fundamental rights and Duties-Brief Study
alf Yearly Syllabus	April to August
September	**The regional kingdoms** *Vijaynagar and Bahmani kingdom **The coming of the Mughal** *Emperor Babur *Emperor Humayun *Emperor Sher Shah Suri UNIT TEST- II
October	**Emperor Akbar** *Expansion *Consolidation *Administration *Cultural Contribution **Mughal Empire after Akbar** *Emperor Jahangir *Emperor Shah Jahan *Emperor Aurangzeb *Cultural development
November	**The Bhakti and Sufi Movement** *Causes *Teachings *Impact
UNIT TEST II	**September syllabus**
December	**Directive Principles of State Policy** *Economic Principles *Gandhian Principles *Comparison between Fundamental Rights and Directive Principles
January	**Revision of the Half Yearly Syllabus** *The Constitution of India *Fundamental Rights and Duties
February	Revision
Final Term	**September to January** Syllabus

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: GEOGRAPHY

SESSION: 2026– 2027

CLASS : VII

Geography Book : GeoTrek class 7 [Indiannica Learning]

APRIL : Introduction to Topographical Maps

MAY : Importance and structure of Atmosphere

JUNE : Global Warming and the Greenhouse effect

Project work to done

1ST UNIT TEST SYLLABUS - 1. Introduction to Topographical Maps.
2. Importance and structure of Atmosphere

JULY : Weather and climate

AUGUST: Europe- Political divisions and Physical features
Revision

SEPTEMBER: HALF YEARLY EXAMINATION

SYLLABUS [All Chapters from April to August]

OCTOBER : Energy and Power Resources

NOVEMBER : Industries

2nd UNIT TEST SYLLABUS- 1. Energy and Power Resources
2. Industries

DECEMBER : Africa - Political Divisions and Physical Features.

JANUARY : Weathering and Soil formation
Introduction to Topographical Maps (Revision from half-yearly)

FEBRUARY : Revision

ANNUAL EXAMINATION

SYLLABUS - [All Chapters from October to January]

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

MONTHLY BREAK UP OF THE SYLLABUS

SESSION: 2026-27

SUBJECT : BIOLOGY

CLASS – VII

HALF-YEARLY

APRIL : Ch.1 Tissue.

MAY : Ch.2 Classification of plants.

JUNE : Ch.2 Classification of plants [continues]

Ch.3 Classification of animals.

Revision for 1st unit test.

Chapters for 1st unit test : ch.1, ch.2.

JULY : Ch.3 Classification of animals [continues]

Ch.4 Photosynthesis and respiration in plants.

AUGUST : Ch.4 Photosynthesis and respiration [continues]

Revision for half-yearly examination.

Chapters for half-yearly examination : ch.1, ch.2, ch.3, ch.4.

SEPTEMBER : Ch.5 Excretory system.

ANNUAL

OCTOBER : Ch.5 Excretory system[continues]

NOVEMBER : Ch.6 Nervous system.

Revision for 2nd unit test.

Chapters for 2nd unit test : ch.5, ch.6 [upto spinal cord]

DECEMBER : Ch.6 Nervous system[continues]

JANUARY : Ch.7 Allergy.

FEBRUARY : Revision for annual examination.

Chapters for annual examination : ch.4, ch.5, ch.6, ch.7.

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MAHAVIR INSTTITUTE OF EDUCATION AND RESEARCH

SUBJECT – PHYSICS (Syllabus)

CLASS: VII

SESSION: 2026-2027

BOOK- ICSE PHYSICS
(SHRI BALAJI PUBLICATION)

Month	Content	Examination
April	Measurement	
May	Motion	
June	Motion and Revision	**1st Unit test: Measurement, Motion (Rest and Motion; Types of Motion)** **(29th June to 10th July)**
July	Energy	
August	Light, revision	
September	Revision and half yearly examination	**Half Yearly Exam: Measurement, Motion, Energy, Light** **(7th September to 23 September)**
October	Heat	
November	Sound, Revision	**2nd Unit test: Heat, Sound (Sources of sound; sound as longitudinal wave; terms related to sound wave; types of sound)** **(30th November to 11th December)**
December	Magnetism and Electricity	
January	Magnetism and Electricity	
February	Revision and Final examination	**Final Exam: Heat, Sound, Magnetism and Electricity, Light**
March	Final examination	

MAHAVIR INSTTITUTE OF EDUCATION AND RESEARCH

SUBJECT – CHEMISTRY

CLASS: VII

SESSION: 2026-2027

BOOK- ICSE CHEMISTRY
(SHRI BALAJI PUBLICATIONS)

Month	Content	Examination
April	Chapter 1: Matter and its Composition	
May	Chapter 2: Physical and Chemical Changes	
June	Chapter 3: Elements, Compounds and Mixtures	**1st Unit test: Chapter 1 and 2. (29th June to 10th July)**
July	Chapter 4: Atomic Structure	
August	Revision of Chapter 1,2,3 and 4	
September	Revision and Half yearly examination	**Half Yearly Exam: Chapter 1,2,3 and 4 (7th September to 23 September)**
October	Chapter 5: Language of Chemistry	
November	Chapter 6: Metals and Non-metals	**2nd Unit test: Chapter 4 and 5 (30th November to 11th December)**
December	Chapter 6: Metals and Non-metals	
January	Chapter 7: Air and Atmosphere	
February	Revision of chapters 2, 3, 4, 5, 6 and 7	**Final Exam: Chapter 2, 3, 4, 5, 6 and 7**
March	Final examination	

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

Mathematics syllabus for 2026-2027

Class-7 **Book – Concise Mathematics**

April – Ch 1. Integers

Ch 2. Rational Number

Ch 5. Exponents

May – Ch 7. Ratio and Proportion

June – Ch 8. Unitary Method

Ch 9. Percent and Percentage

Unit test-1- Integers, Rational Number, Exponents, Ratio&Proportion, Unitary Method

July – Ch 13. Fundamental Concepts

Ch 14. Simple Linear Equation

Ch 15. Inequality

August- Ch 16. Lines and Angles

Ch 17. Triangles

Ch 24. Data Handling

September- Revision

Half-yearly

UT1 + Percent & Percentage, Fundamental Concepts, Simple Linear Equations, Inequality, Lines&angles, Triangles, Data Handling

October – Ch 3. Fractions

Ch 11. Simple Interest

Ch 4. Decimal Fractions

November – Ch 6. Set Concept

Ch 12. Speed, Distance and Time

Unit test- 2- Fractions, Decimal Fractions, Simple Interest, Speed Distance and Time, Set concepts

December – Ch 10. Profit and Loss

Ch 18. Pythagoras Theorem

January - Ch 21. Congruency

Ch 22. Constructions

Ch 23. Mensuration

Ch 25. Probability

February - Revision

Annual

UT2 + Profit and Loss, Pythagoras Theorem, Congruency, Constructions, Probability Mensuration, Exponents (revision), Simple Linear Equations (revision), Lines and Angles (revision).

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

Syllabus
Computer
Class VII
Session 2026-27

Inventant Education
Book: Integrated Computing Essentials I.C.E

April	Ch-1: Hardware Components
May	Ch-2: Number System
June	Ch-3: Computer Virus

UNIT TEST1 (Ch-1, Ch-2 & Ch-3)

July	Ch-5: Introduction to excel2019
August	Ch-5: Introduction to excel 2019
September	Ch-2: Number System (Revision)
	Ch-3: Computer Virus (Revision)

HALFYEARLY EXAMINATION (Ch-2, Ch-3 & Ch-5)

October	Ch-4: Ethics and safety Measures with Internet
November	Ch-7: Introduction to DBMS
December	Ch-7: Introduction to DBMS

UNIT TEST2 (Ch-4 & Ch-7)

November	Ch-7: Introduction to DBMS
December	Ch-7: Introduction to DBMS
January	Ch-8: advanced features
February	Ch-8: advanced features
February	Ch-2: Number System (Revision)
	Ch-5: Introduction to excel2019 (Revision)

ANNUAL EXAMINATION (Ch-2, Ch-5, Ch-7 & Ch-9)

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MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SESSION 2026-2027

SYLLABUS FOR CLASS VII

SUBJECT – BENGALI 3RD LANGUAGE

BOOK : আমরি বাংলা ভাষা (খ)

PUBLISHER : বি. বি. কুণ্ডু এন্ড কোং

APRIL and MAY	পাঠ - ৫,৬,৭
JUNE AND JULY	পাঠ – ১১,১২,২২
AUGUST	পাঠ - ২৩
SEPTEMBER	পাঠ –৯
OCTOBER	পাঠ – ১৪
NNOVEMBER	পাঠ – ১৮
DECEMBER	পাঠ – ২৫
JANUARY	পাঠ – ২৪
FEBRUARY	REVISION

HALF-YEARLY EXAMINATION:

SYLLABUS COVERED FROM APRIL TO AUGUST

ANNUAL EXAMINATION:

SYLLABUS COVERED FROM SEPTEMBER TO FEBRUARY

MAHAVIR INSTITUTE Of EDUCATION & RESEARCH

SUBJECT : HINDI 3RD LANGUAGE

SYLLABUS : 2026-2027

CLASS : VII

पुस्तक - नई पतंग (भाग-2)

प्रकाशन - ब्लेसिंग एजुकेशनल पब्लिशर

अप्रैल : साहित्य: Ch-3- होली (निबंध)

व्याकरण: लिंग, वचन

मई : साहित्य : Ch-6- दादाजी की सीख (कहानी)

व्याकरण : सर्वनाम

जून : साहित्य : Ch-4- भोर हो गई आलस छोड़ो (कविता)

व्याकरण : पर्यायवाची शब्द, चित्र वर्णन

जुलाई : व्याकरण : विलोम शब्द और वाक्य बनाओ

अगस्त : Ch-1- विनती (कविता)

सितंबर : Revision work

(अर्धवार्षिक परीक्षा / HALF YEARLY EXAM)

साहित्य : Chapter-1, 3, 4 and 6

व्याकरण : FULL SYLLABUS APRIL TO SEPTEMBER

अक्टूबर : साहित्य : Ch-7- रंग-बिरंगी धरती

व्याकरण : विशेषण और हास्य लेखन

नवंबर : साहित्य : Ch-8- शरारती खरगोश

व्याकरण : पर्यायवाची शब्द, चित्र वर्णन

दिसंबर : साहित्य : Ch-9- मेहनत का फल

व्याकरण : क्रिया

जनवरी : व्याकरण : लिंग, वचन, विलोम शब्द और पर्यायवाची शब्द

फरवरी : Revision work

(वार्षिक परीक्षा / ANNUAL EXAM)

साहित्य : Chapter-7, 8 and 9

व्याकरण : FULL SYLLABUS OCTOBER TO FEBRUARY

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: GENERAL KNOWLEDGE

SESSION:2026-27

CLASS:VII

Book: Everyday General knowledge(Cordova publication)

APRIL : Young stars of the world, fitness adventures

MAY : A salute to patriotism, eco-friendly

JUNE : Women at the helm : Mangalyaan, Endangered animals

JULY : Nature's medicine box, Srikanth Bolla

AUGUST : Famous environmentalists, think before you drink, newspaper reading , Current Affairs.

SEPTEMBER : Revision

Half yearly exam: Syllabus from April to August

OCTOBER : Unsung heros of humanity, natural marvels

NOVEMBER : AI and us, must visit places

DECEMBER : Famous institutions of India, underwater plants

JANUARY : Robots in Healthcare , great Indian space , Current Affairs.

FEBRUARY : Yoga, women in sports, Revision

Annual exam :Syllabus from October to February

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

ENGLISH LANGUAGE

SESSION: 2026 – 2027

CLASS: VIII

BOOK: Grammar Splash (Book 8) **Publisher: Indiannica Learning**

April: Notice and E-Mail Writing, Prepositions, Composition (Descriptive & Narrative)

May: Prepositions (cont), Letter (Formal & Informal)

June: Conjunctions

1st UNIT TEST: 1. Notice and E-mail

2. Letter Writing

3. Prepositions

4. Conjunctions

July: Tense, Comprehension- Precis

August: Transformation of Sentences (Assertive to Interrogative, Imperative, Exclamatory and the use of the adverb 'too'), Active and Passive Voice

September: Revision & Half Yearly Exam **[All Topics done from April to August]**

October : Verbs(Gerund, Participle and infinitives), Short Story Writing

November: Direct and Indirect Speech, Phrases and Clauses

December: Phrases and Clauses (cont), Simple, Compound and Complex Sentences (Identification)

2nd UNIT TEST: 1. Verbs (Gerund, Participle & Infinitives)

2. Notice and E-Mail

3. Direct and Indirect Speech

January: Transformation of Sentences (Simple, Compound and Complex Sentences)

February: Revision & Final Exam **[Entire Year's Syllabus]**

CamScanner

MAHAVIR INSTITUTE Of EDUCATION & RESEARCH

SUBJECT: HINDI 2ND LANGUAGE

SYLLABUS : 2026-2027

CLASS : VIII

प्रकाशन : न्यू सरस्वती हाउस (इंडिया) प्राइवेट लिमिटेड

पुस्तक - साहित्य : प्रभाती हिंदी पाठमाला (भाग-८)

व्याकरण : सार्थक हिंदी व्याकरण (भाग-८)

अप्रैल : साहित्य : Ch-1 - मनुष्य की मूर्ति (कविता)

व्याकरण : भाववाचक संज्ञा, सर्वनाम, पर्यायवाची शब्द, अपठित गद्यांश

मई : साहित्य : Ch-10 - अनोखा अतिथि (कहानी)

व्याकरण : लिंग, वचन, विशेषण, विलोम शब्द, पत्र लेखन

जून : साहित्य : Ch-10 - अनोखा अतिथि (कहानी)

व्याकरण : मुहावरे, क्रिया विशेषण (अविकारी शब्द), निबंध

(FIRST UNIT TEST SYLLABUS)

साहित्य : 1 & 10

व्याकरण : FULL SYLLABUS APRIL TO JUNE

जुलाई : साहित्य : Ch-14- बहू की विदा (एकांकी)

व्याकरण : संधि, समास, उपसर्ग, प्रत्यय

अगस्त : साहित्य : Ch-7- दो पक्षी (कविता)

व्याकरण : क्रिया, अनेक शब्दों के लिए एक शब्द

सितंबर : पुनरावृति सभी पाठ से (Revision)

Note- निबंध लेखन, पत्र लेखन, चित्र वर्णन, अपठित गद्यांश और परियोजना कार्य कक्षानुसार कराया जाएगा।

(अर्धवार्षिक परीक्षा / HALF YEARLY EXAMINATION)

साहित्य : Chapter-1, 7, 10 & 14

CamScanner

व्याकरण : FULL SYLLABUS APRIL TO SEPTEMBER

अक्टूबर : साहित्य : Ch-13- रिश्ते कमाइए (कहानी)

व्याकरण : काल, सामान्य अशुद्धियाँ और शोधन, निबंध लेखन

नवंबर : साहित्य : Ch-9- भक्ति काल के प्रमुख कवि (दोहा)

व्याकरण : वाच्य, कारक, पत्र लेखन, चित्र वर्णन, अपठित गद्यांश

SECOND UNIT TEST SYLLABUS

साहित्य : Chapter - 9 & 13

व्याकरण : FULL SYLLABUS OCTOBER TO NOVEMBER

दिसंबर : साहित्य : Ch-2- नमक का दारोगा (कहानी)

व्याकरण : विराम चिन्ह

जनवरी : साहित्य : Ch-3- भारत के लाल (लेख)

व्याकरण : वाक्य (अर्थ और रचना के आधार पर)

फरवरी : पुनरावृति सभी पाठ से (Revision)

Note- निबंध लेखन, पत्र लेखन, चित्र वर्णन, अपठित गद्यांश और परियोजना कार्य कक्षानुसार कराया जाएगा।

(वार्षिक परीक्षा / ANNUAL EXAM)

साहित्य : Chapter- 2, 3, 9,10 & 13

व्याकरण : FULL SYLLABUS OCTOBER TO FEBRUARY AND FROM HALF YEARLY VILOM & PARYAVACHI

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Mahavir institute of Education and Research

Syllabus for session 2026-27

Bengali 2nd Language

Class – 8

Book : ভাষাকমল, মেঘমালা, আইচকথা

APRIL : শৈশবের স্মৃতি (গদ্য), বিসর্গসন্ধি

MAY : বাংলাদেশ (কবিতা), উপসর্গ ও অনুসর্গ

JUNE : শিষ্যগণের অস্ত্রপরীক্ষা (কবিতা), পদ (বিশেষ্য থেকে বিশেষণ) পরিবর্তন

- 1ST UNIT TEST : শৈশবের স্মৃতি (গদ্য), বাংলাদেশ (কবিতা), বিসর্গসন্ধি, পত্র লিখন (ব্যক্তিগত), বোধ পরীক্ষণ

JULY : দধীচির আত্মত্যাগ (কবিতা), শুদ্ধ বানান

AUGUST : হিজল বন (গদ্য), এক কথায় প্রকাশ, পত্র লিখন (বৈষয়িক), আসন্ন পরীক্ষার পাঠ্যক্রমের পুনরায় অনুশীলন

- HALF – YEARLY EXAMINATION : Syllabus from April to August

SEPTEMBER : বাগধারা

OCTOBER : ভোরাই (কবিতা), বাক্য পরিবর্তন (গঠনগত)

NOVEMBER : আরণ্যক (গদ্য), সমোচ্চারিত ভিন্নার্থক শব্দ, পদ (বিশেষণ থেকে বিশেষ্য) পরিবর্তন

- 2ND UNIT TEST : ভোরাই (কবিতা), আরণ্যক (গদ্য), বাক্য পরিবর্তন (গঠনগত), বাগধারা, পত্র লিখন, বোধ পরীক্ষণ

DECEMBER : মোদ্দ আঁখি (কবিতা), বিপরীত শব্দ

JANUARY : পরিবেশ দূষণ (গদ্য), সমার্থক শব্দ

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FEBRUARY : পরিবেশ দূষণ (গদ্য) (Contd.).. বার্ষিক পরীক্ষার পাঠ্যক্রমের পুনরাবৃত্তি অনুশীলন

MARCH : Annual Examination

- *ANNUAL EXAMINATION*

Language : Complete syllabus from April to February

Literature : ভোরাই (কবিতা) , আরণ্যক (গদ্য) , মাছ আঁখি (কবিতা) , পরিবেশ দূষণ (গদ্য) , হিজল বিল (গদ্য) , শিক্ষাগণের অস্ত্রপরীক্ষা (কবিতা)

07/09/2026

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Mahavir Institute of Education and Research

Session-2026-2027

Class-8

Book- Past and Present, a text book of History and Civics

Publisher- Ratna Sagar

Month	Syllabus
April	**A period of transition** *Renaissance *Reformation *Voyages discoveries *Industrial Revolution *Meaning *Why Britain a pioneer country? *Major Inventions *Imperialism
May	**Age of Revolutions** *American war of Independence *Causes *French Revolution *Causes *Impact *Napoleon Bonaparte
Unit Test 1	**April &May(Only American War Independence) Syllabus**
June	**The American Civil War** *Causes *Abraham Lincoln **India in the 18th century** *Decline of the Mughal Empire *Regional Kingdoms
July	**From Traders to rulers** *Coming of the Europeans *East India Company *Anglo-French Rivalry *Battle of Plassey *Battle of Buxar *Policy of expansion of the British.
August	**The Legislature** *Parliamentary form of government. *Lok Sabha *Rajya Sabha *Powers and Functions

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Half Yearly	April August Syllabus
September	The Executive *Meaning *The President of India *powers and position *Vice President- Powers and position *The Prime Minister *Position and powers *Civil Services
October	**British policies and their impact.** *Economic Policy *Industry and trade *Drain of Wealth *Transport and Communication *Introduction of modern education
November	**The Great Uprising** *Causes- Political Social Economical Military Religious Immediate cause *Effects
Unit Test II	**British policies** **The Great Uprising** (Only **causes**)
December	**The Judiciary** The Supreme Court *Jurisdiction and powers High Courts *Jurisdiction and powers *Writs-names
January	**Reforms in Indian Society** *Contribution of social reformers **India's Freedom Struggle-** Foundation of the Indian National Congress Non Cooperation movement Civil Disobedience movement **United Nations** -Only names of Organs and Agenies and full forms Revision of HY-Legislature
Final Term	**September-January Syllabus**

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MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: GEOGRAPHY

SESSION: 2026 – 2027

CLASS : VIII

Geography Book : GeoTrek class 8 [Indiannica Learning]

APRIL : Population

MAY : Migration

JUNE : Disasters

1ST UNIT TEST SYLLABUS - 1. Population

2. Migration

JULY : Interpreting Topographical Maps

Asia – Political Divisions and physical features

AUGUST: Asia – Climate and Natural Vegetation

Revision

SEPTEMBER: HALF YEARLY EXAMINATION

SYLLABUS [All Chapters from April to August]

OCTOBER : Urbanisation

NOVEMBER : India -Political Divisions and Physical Features

2nd UNIT TEST SYLLABUS- 1. Urbanisation

2. India -Political Divisions and Physical Features.

DECEMBER : India -Climate Natural Vegetation and Wildlife

JANUARY : India -Human Resources

Interpreting Topographical Maps (Revision from Half Yearly)

FEBRUARY : Revision

ANNUAL EXAMINATION

SYLLABUS - [All Chapters from October to January]

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MAHAVIR INSTITUTE OF DUCATION AND RESEARCH

SESSION 2026-2027

SYLLABUS FOR CLASS VIII

SUBJECT – MATHEMATICS

BOOK : UNDERSTANDING ICSE MATHEMATICS

PUBLISHER : AVICHAL PUBLISHERS PVT. LTD.

April	RATIONAL NUMBERS, EXPONENTS AND POWERS, PERCENTAGE AND ITS APPLICATIONS
May	ALGEBRAIC EXPRESSIONS AND IDENTITIES
June	FACTORISATION, UNDERSTANDING SHAPES
July	SQUARE and SQUARE ROOTS, COORDINATE SYSTEM AND GRAPHS
August	OPERATION ON SETS, MENSURATION
September	Revision
October	LINEAR EQUATION AND INEQUALITIES IN ONE VARIABLE, DATA HANDLING, PLAYING WITH NUMBERS
November	SIMPLE AND COMPOUND INTEREST, CUBE AND CUBE ROOTS
December	DIRECT AND INVERSE VARIATIONS, CIRCLES, VISUALISING SOLID SHAPES
January & February	CONSTRUCTIONS OF QUADRILATIONS, SYMMETRY, REFLECTION AND ROTATION Revision

UNIT TEST I

RATIONAL NUMBERS, EXPONENTS AND POWERS, PERCENTAGE AND ITS APPLICATIONS

HALF-YEARLY EXAMINATION: SYLLABUS COVERED FROM APRIL TO AUGUST

UNIT TEST II

LINEAR EQUATION AND INEQUALITIES IN ONE VARIABLE, DATA HANDLING, PLAYING WITH NUMBERS, FACTORISATION

ANNUAL EXAMINATION : SYLLABUS COVERED FROM OCTOBER TO FEBRUARY including ALGEBRAIC EXPRESSION, IDENTITIES and FACTORISATION

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MAHAVIR INSTTITUTE OF EDUCATION AND RESEARCH

SUBJECT – PHYSICS (Syllabus)

CLASS: VIII

SESSION: 2026-2027

BOOK- ICSE PHYSICS
(SHRI BALAJI PUBLICATION)

Month	Content	Examination
April	Matter	
May	Measurement	
June	Force and Pressure, Revision	**1st Unit test: Matter, Measurement (29th June to 10th July)**
July	Work and Energy	
August	Light, Revision	
September	Revision and half yearly examination	**Half Yearly Exam: Matter, Measurement, Force and Pressure, Work and Energy (7th September to 23 September)**
October	Light, Heat transfer	
November	Sound, Revision	**2nd Unit test: Light, Heat Transfer (30th November to 11th December)**
December	Electricity	
January	Electricity	
February	Revision and Final examination	**Final Exam: Light, Heat Transfer, Sound, Electricity, Force and Pressure**
March	Final examination	

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MAHAVIR INSTTITUTE OF EDUCATION AND RESEARCH

SUBJECT – CHEMISTRY

CLASS: VIII

SESSION: 2026-2027

BOOK- ICSE CHEMISTRY
(SHRI BALAJI PUBLICATIONS)

Month	Content	Examination
April	Chapter 1: Matter	
May	Chapter 2: Physical and Chemical Changes	
June	Chapter 4: Atomic Structure	**1st Unit test: Chapter 1, 2 and 4 (29th June to 10th July)**
July	Chapter 3: Elements, Compounds and Mixtures	
August	Chapter 5: Language of Chemistry	
September	Revision and Half yearly examination	**Half Yearly Exam: Chapter 1, 2, 3, 4 and 5 (7th September to 23 September)**
October	Chapter 6: Metals and Non-metals	
November	Chapter 7: Hydrogen	**2nd Unit test: Chapter 5, 6 and 7 (30th November to 11th December)**
December	Chapter 8: Water	
January	Chapter 9: Carbon and its Compounds	
February	Revision of chapters 3, 4, 5, 6, 7, 8 and 9	**Final Exam: Chapter 3, 4, 5, 6, 7, 8 and 9**
March	Final examination	

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MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

MONTHLY BREAK UP OF THE SYLLABUS

SESSION: 2026-27

SUBJECT : BIOLOGY

CLASS – VIII

HALF-YEARLY

APRIL : Ch.1 Transport of water, minerals and food in plants.

MAY : Ch.2 Reproduction in plants.

JUNE : Ch.2 Reproduction in plants| continues|

Ch.3 Reproduction in animals.

Ch.4 Ecosystem.

Revision for 1st unit test.

Chapters for 1st unit test : ch.1, ch.2, ch.3.

JULY : Ch. 4 Ecosystem| continues|

Ch. 5 Endocrine system and adolescence.

AUGUST : Ch.5 Endocrine system|continues|

Ch.6 Circulatory system.

Revision for half-yearly examination.

Chapters for half-yearly examination : ch.1, ch.2, ch.3, ch.4, ch.5, ch.6.[upto blood clotting]

SEPTEMBER : Ch.6 Circulatory system| continues|

Ch.7 Nervous system.

OCTOBER : Ch.8 Health and hygiene.

NOVEMBER : Ch.8 Health and hygiene| continues|

Revision for 2nd unit test.

Chapters for 2nd unit test : ch.6, ch.7, ch.8.

DECEMBER : Ch.9 Food production.

JANUARY : Ch.9 Food production |continues|

FEBRUARY : Revision for annual examination.

Chapters for annual examination : ch.4, ch.5, ch.6, ch.7, ch.8, ch.9.

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MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

Syllabus
Computer Application
Class VIII
Session 2026-27

Book: Understanding Computer Studies APC Books

April	Ch-1: Operating System (OS) and Graphical User Interface (GUI): Role and Functions
May	Ch-1: Operating System (OS) and Graphical User Interface (GUI): Role and Functions
June	Ch-3: Algorithms and Flowcharts
July	Ch-3: Algorithms and Flowcharts

UNIT TEST 1 (Ch-1 & Ch-3)

June	Ch-3: Algorithms and Flowcharts
July	Ch-3: Algorithms and Flowcharts
August	Ch-2: Spreadsheet: Functions and Charts
	Ch-4: Program Coding (Unit 1: Basics of Java Programming)

HALF YEARLY EXAMINATION (Ch-2, Ch-3 & Ch-4(Unit 1))

September	Ch-6: Networks (Unit 1: Communication System and Network Topology)
October	Ch-6: Networks (Unit 2: Internet and Protocol)

UNIT TEST 2 (Ch-6 (Unit 1 & 2))

November	Ch-4: Program Coding (Unit 1: Basics of Java Programming)
December	Ch-4: Program Coding (Unit 2: Compiling and Executing Java Programs)
January	Ch-4: Program Coding (Unit 3: Input using Scanner Class)
February	Ch-2: Spreadsheet: Functions and Charts (Revision)

ANNUAL EXAMINATION (Ch-2, Ch-4(Unit 1, 2 & 3) & Ch-6(Unit 1 & 2))

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MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: GENERAL KNOWLEDGE

SESSION:2026-27

CLASS:VIII

Book: Everyday General knowledge(Cordova publication)

APRIL: Legacy of Mahatma Gandhi, Best Universities in the World

MAY: Career Avenues, The Power of Positivity

JUNE: World' s Superlatives, Unique Animals

JULY: Great Indian Mathematicians, Making The World Green, Newspaper reading

AUGUST: Yoga , My Travel Book, Current Affairs

SEPTEMBER: Revision

Half yearly exam: Syllabus from April to August

OCTOBER: Great Buildings, Endangered Trees

NOVEMBER: Futuristic Clean Power Concept, Musical Geniuses

DECEMBER: Forts of India, Young Changemakers

JANUARY: Taste of India, Neymar Jr-The Football Superstar, Newspaper reading , Current Affairs

FEBRUARY: Must Visit Wonders of the World,

Labs around the world ,Revision

Annual exam :Syllabus from October to January

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SYLLABUS : 2026-2027

HINDI THIRD LANGUAGE

CLASS : VIII

पुस्तक : नई पतंग (भाग – 1)

प्रकाशक : ब्लेसिंग एजुकेशनल पब्लिशर)

अप्रैल : Chapter बीरबल की बुद्धिमत्ता (कहानी)

व्याकरण : संज्ञा ।

मई : Chapter आलू की बाराता (कहानी)

व्याकरण : सर्वनाम, चित्र-वर्णन ।

जून : Chapter हमारा स्वतंत्रता दिवस (एकांकी)

व्याकरण : लिंग, वचन शब्द ।

जुलाई : Chapter हमारा स्वतंत्रता दिवस (एकांकी)

व्याकरण : चित्र वर्णन

अगस्त : उड़न-खटोला (चित्र- कथा)

(केवल पठन हेतु)

सितंबर : Revision Work

Half- Yearly Examination- April to August.

Chapter 2 ,Chapter 5 AND Full Grammar

अक्टूबर : Chapter 3. फ्लोरेंस नाटिंगेल (जीवनी)

व्याकरण : पर्यायवाची, विलोम शब्द ।

नवंबर : Chapter 10. देश हमारा (कविता)

व्याकरण : क्रिया ।

दिसम्बर : Chapter 13. किसने बनाई टमाटर की चटनी (कहानी)

व्याकरण : विशेषण शब्द ।

जनवरी : व्याकरण : लिंग, वचन, विशेषण, विलोम शब्द ।

फरवरी : Chapter 14. मोनू की दिवाली (नाटक)

(केवल पठन हेतु)

मार्च : **ANNUAL EXAMINATION**

(Full Syllabus From October to March)

Chpater 3, Chapter 10, Chapter 13 Chapter 14. And

Full Grammar Portion.

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MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH
SYLLABUS FOR SESSION 2026-27
BENGALI 3RD LANGUAGE
Class- VIII

Book: স্বর্ণ আ মরি বাংলা ভাষা ১
Publisher: B.B. Kundu & Company

APRIL : প্রথম পাঠ ,
হুতুম থুমো

MAY : দ্বিতীয় পাঠ

JUNE : তৃতীয় পাঠ ,
বিপরীত শব্দ

JULY : চতুর্থ পাঠ,
বচন

AUGUST : রবিবার,
লিঙ্গ

Revision

SEPTEMBER: **HALF-YEARLY EXAMINATION**
Syllabus: All chapters from April to August

OCTOBER : পঞ্চম পাঠ
ক্ষান্তবুড়ি

NOVEMBER : ষষ্ঠ পাঠ,
সমার্থক শব্দ

DECEMBER : রচনা
ছবি দেখে বাক্য লেখা (আমি ও আমার পরিবেশ)

JANUARY : চালক শেয়াল এবং বোকা কুমির
সুপ্রভাত

FEBRUARY : Revision and **Annual Examination**
Syllabus: All chapters from October to February

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MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: LITERATURE IN ENGLISH

SESSION: 2026 – 2027

CLASS : VIII

Books : • FRIENDS: A complete course in ICSE English [English Press]

• TALES FROM SHAKESPEARE BOOK 2 [MADHUBAN]

APRIL : The Cold Within (Poem)

Merchant of Venice – • Bassanio seeks Antonio's help • Shylock • The Pound of Flesh

MAY : Who Stole Bhaiyya's Smile (Prose)

Merchant of Venice – • The Three Caskets • News From Venice

JUNE : Tarantella (Poem)

Merchant of Venice – • Antonio in Trouble • The Trial

1st UNIT TEST SYLLABUS : 1.The Cold Within

2. WHO STOLE BHAIYYA'S SMILE

3. Merchant Of Venice- Pages 9 to 13

JULY : The Silver Lining (Prose)

Merchant of Venice- •Antonio gets a Lawyer

AUGUST: Merchant of Venice – • A Last Minute Reprieve

SEPTEMBER: Revision & Half Yearly Exam **[All Chapters from April to August]**

OCTOBER : Beethoven (Poem)

Julius Caesar- • Caesar Refuses The Crown • The Plot

NOVEMBER : Heaven Lake (Prose)

Julius Caesar- •The Murder • A Loyal Friend

DECEMBER : The Psalm Of Life (Poem)

Julius Caesar- •A Mutiny

2ND UNIT TEST SYLLABUS: 1. Heaven Lake

2. The Psalm Of Life

3. Julius Caesar- Pages 94 to 97

ANUARY : All Summer In A Day (Prose)

Julius Caesar- •The Defeat

BRUARY: Revision & Final Exam **[All Chapters from October to January.]**

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MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH
SUBJECT: LITERATURE IN ENGLISH
SYLLABUS : 2026 - 2027
CLASS IX

BOOKS:

- TREASURE CHEST: A COLLECTION OF ICSE SHORT STORIES AND POEMS (EVERGREEN PUBLICATION)
- JULIUS CAESAR - WILLIAM SHAKESPEARE (OXFORD PUBLICATION)

APRIL : A Work of Artifice-Marge Piercy (Treasure Chest -Poem)
Julius Caesar Act 1 Scene (i) & (ii)-Shakespeare

MAY : Banku Babu's Friend- Satyajit Ray (Treasure Chest-Short story)
Julius Caesar Act 1 Scene (ii) (To continue) Shakespeare

JUNE : The Night Mail-W.H.Auden (Treasure Chest-Poem)
Julius Caesar Act 1 Scene (iii) -Shakespeare

1ST UNIT TEST SYLLABUS: 1. A Work Of Artifice
2. Julius Caesar Act I Sc (i) & (ii)

JULY : Oliver Asks for More (Treasure Chest –Short Story)
Julius Caesar Act 2 Scene (i)(ii)-Shakespeare

AUGUST : Skimbleshanks: The Railway Cat-T.S.Eliot (Treasure Chest-Poem)
Julius Caesar Act 2 Scene (iii) & (iv)-Shakespeare

SEPTEMBER : Revision and Half Yearly Exam **[All Chapters from April to August]**

OCTOBER : The Model Millionaire-Oscar Wilde (Treasure Chest-Short Story)
Julius Caesar Act 3 Scene (i)-Shakespeare

NOVEMBER : I Remember, I Remember-Thomas Hood(Treasure Chest-Poem)
Julius Caesar Act 3 Scene (i) (To continue) –Shakespeare

DECEMBER : Home-Coming-Rabindranath Tagore (Treasure Chest-Short Story)
A Doctor's Journal Entry for August 6,1945-Vikram Seth(Treasure Chest-Poem)

2nd UNIT TEST SYLLABUS: 1. The Model Millionaire
2. I Remember I Remember
3. Julius Caesar Act III Sc (i)

JANUARY : The Boy Who Broke the Bank-Ruskin Bond (Treasure Chest-Short Story)
Julius Caesar Act III Sc (ii) &(iii) – Shakespeare

FEBRUARY : Revision & Final Exam **(Entire year's Syllabus)**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH
ENGLISH LANGUAGE
SYLLABUS BREAK-UP
SESSION 2026-2027
CLASS IX

BOOK: TOTAL ENGLISH 11 (MORNING STAR)

UNIT TEST I – (APRIL & MAY SYLLABUS)

APRIL- NOTICE, EMAIL WRITING, PREPOSITIONS, PRECIS WRITING

MAY- LETTER WRITING, COMPOSITION WRITING

HALF YEARLY- (APRIL- AUGUST SYLLABUS)

JUNE – CONJUNCTION, SUBJECT VERB AGREEMENT

JULY- TENSES, ACTIVE & PASSIVE

VOICE

AUGUST - DIRECT & INDIRECT SPEECH

SEPTEMBER- 1ST WEEK REVISION

UNIT TEST II- (OCTOBER & NOVEMBER SYLLABUS)

OCTOBER- COMPOSITION WRITING, SYNTHESIS OF

SENTENCES NOVEMBER- NOTICE & EMAIL WRITING

DECEMBER- PREPOSITIONS, CONJUNCTIONS, PICTURE COMPOSITION

JANUARY- TRANSFORMATION OF SENTENCES, SUBJECT VERB

AGREEMENT FEBRUARY- REVISION

ANNUAL EXAM – (ENITRE SYLLABUS)

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SYLLABUS FOR SESSION : 2026 — 2027

SUBJECT : BENGALI (2ND LANGUAGE)

CLASS : 9

APRIL : গিন্নি (গদ্য), সভ্যতার প্রতি (কবিতা), শুদ্ধ বানান

MAY : বাগধারা, এক কথায় প্রকাশ

JUNE : লালু (গদ্য), সমোচ্চারিত ভিন্নার্থক শব্দ

- ❖ ***1ST UNIT TEST :*** *গিন্নি (গদ্য), সভ্যতার প্রতি (কবিতা), শুদ্ধ বানান , বাগধারা, এক কথায় প্রকাশ, বোধ – পরীক্ষণ, পত্র লিখন*

JULY : সিঁড়ি (কবিতা), সাধু ও চলিত ভাষা

AUGUST : ক্যানভাসার (গদ্য), একই শব্দ ভিন্ন অর্থে ব্যবহার, আসন্ন পরীক্ষার পাঠ্যক্রমের পুনরায় অনুশীলন

- ❖ ***HALF – YEARLY EXAMINATION : Syllabus from April to August***

SEPTEMBER : বাক্য পরিবর্তন (সরল, জটিল, যৌগিক)

OCTOBER : রবীন্দ্রনাথের প্রতি (কবিতা), বাগধারা

NOVEMBER : দেবতার জন্ম (গদ্য), সমার্থক শব্দ

- ❖ ***2ND UNIT TEST :*** *রবীন্দ্রনাথের প্রতি (কবিতা), দেবতার জন্ম (গদ্য), বাক্য পরিবর্তন, বাগধারা, বোধ – পরীক্ষণ, পত্র লিখন*

DECEMBER : বাবু বলেন (কবিতা), ফুল ফুটুক না ফুটুক (কবিতা), শব্দভান্ডার

JANUARY : নীল মানুষের কাহিনি (গদ্য), বাচ্য পরিবর্তন

FEBRUARY : নীল মানুষের কাহিনি (গদ্য)[Cont....], বার্ষিক পরীক্ষার পাঠ্যক্রমের পুনরায় অনুশীলন

MARCH : ANNUAL EXAMINATION

- ❖ ***ANNUAL EXAMINATION : Complete syllabus of class IX (April to February)***

01/07/2026

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT HINDI 2ND LANGUAGE

SYLLABUS-2026-2027

CLASS –IX

प्रकाशन : एवरग्रीन पब्लिकेशंस इंडिया लिमिटेड

पुस्तक : (1) साहित्य सागर

(2) सरस हिंदी व्याकरण

अप्रैल: गद्य : Ch-1- बात अठन्नी की

व्याकरण: भाववाचक संज्ञा, पर्यायवाची शब्द, विलोम शब्द, सर्वनाम

मई : पद्य : Ch-1- साखी

व्याकरण : वाच्य, मुहावरे, शुद्ध शब्द, पत्र लेखन & निबंध

1st PROJECT ASSIGNMENT

जून : गद्य : Ch-2- काकी

व्याकरण : वाक्यांशों के लिए एक शब्द, लिंग, वचन, विशेषण

UNIT TEST 1ST SYLLABUS :

गद्य : Chapter- 1 and 2

पद्य : Chapter- 1

व्याकरण : व्यावहारिक व्याकरण, निबंध, पत्र लेखन & अपठित गद्यांश

जुलाई : गद्य : Ch-3- महायज्ञ का पुरस्कार

पद्य : Ch-2- गिरधर की कुंडलियाँ

व्याकरण : वाक्य परिवर्तन (अर्थ और रचना के आधार पर)

अगस्त : गद्य : Ch-4- नेताजी का चश्मा

पद्य : Ch-3- स्वर्ग बना सकते हैं।

व्याकरण : क्रिया, काल

सितंबर : HALF YEARLY EXAMINATION SYLLABUS :

SYLLABUS : गद्य : Chapter- 1, 2, 3 and 4

पद्य : Chapter- 1, 2 and 3

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

अक्टूबर : गद्य : Ch-5 - अपना अपना भाग्य

पद्य : Ch-4 - वह जन्मभूमि मेरी

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

2ND PROJECT ASSIGNMENT

नवंबर : गद्य : Ch-6- बड़े घर की बेटी

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

UNIT TEST 2ND SYLLABUS :

गद्य : Chapter- 4, 5 and 6

पद्य : Chapter- 1, 3 and 4

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

दिसंबर : पद्य : Ch-5- मेघ आए

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

जनवरी : पद्य : Ch-6- सूर के पद

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

फरवरी : पुनरावृति संपूर्ण साहित्य & व्याकरण का भाग

ANNUAL EXAMINATION SYLLABUS

गद्य : Chapter- 1- 6

पद्य : Chapter- 1-6

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SYLLABUS FOR PHYSICS

CLASS IX

SESSION: 2026-2027

THEORY BOOK: CONCISE PHYSICS CLASS 9

PUBLICATION: Selina Publishers

APRIL: Measurement and Experimentation

MAY: Motion in one dimension

JUNE: Motion in One dimension; Revision

1st UNIT TEST – (Measurement and Experimentation; Motion in one dimension)

JULY: Law of motion; Heat

AUGUST: Reflection of Light; Pressure in fluids and Atmospheric Pressure

SEPTEMBER: Revision

Half yearly exam: (Measurement and Experimentation; Motion in one dimension; Law of motion; Heat; Reflection of Light)

OCTOBER: Magnetism, Upthrust in fluids

NOVEMBER: Upthrust in fluids, Archimedes principle and flotation

2nd UNIT TEST: (Magnetism; Upthrust in fluids, Archimedes principle and flotation; Pressure in fluids and Atmospheric Pressure)

DECEMBER: Work, power and Energy (ClassX)

JANUARY: Force(Class X)

FEBRUARY: Revision

Annual examination : Full syllabus

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH
SESSION 2026–2027

SYLLABUS FOR CLASS IX
SUBJECT – MATHEMATICS

BOOK: Understanding ICSC Mathematics
AUTHOR: M. L. Agarwal
PUBLISHER: Avichal Publishing Company.

Monthly Syllabus

Month		Topics
April		Expansion , Factorisation , Compound Interest
May		Simultaneous Linear Equations in two variables, Problems on Simultaneous Linear Equations
June		Coordinate Geometry, Indices
July		Logarithm , Pythagoras Theorem , Trigonometric Ratio, Trigonometric Ratios of Standard Angles , Mensuration (Triangle)
August		Mensuration (Quadrilaterals and Circles) , Triangles Revision
September		Mensuration (Surface area and Volume)
October		Mid point theorem , Circles
November		Statistics , Rational and Irrational numbers
December		Rectilinear figures
January & February		Theorems on Area Revision

Unit Test I
Syllabus covered from April to May

Half-Yearly Examination
Syllabus covered from April to August

Unit Test II
Mensuration (Surface area and Volume) , Mid point theorem , Circles, Trigonometry

Annual Examination
Full Book

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: CHEMISTRY

CLASS: IX A

SESSION: 2026 – 27

BOOK: I.C.S.E. CONCISE CHEMISTRY (SELINA PUBLISHERS PVT.LTD.)

APRIL: Chapter 1: The Language Of Chemistry

MAY: Chapter 2: Chemical Changes and Reactions

JUNE: Chapter 4: Atomic Structure and Chemical Bonding

UNIT TEST 1 SYLLABUS – CHAPTERS 1, 2 AND 4

JULY: Chapter 3: Water

AUGUST: Chapter 5: Periodic Table

SEPTEMBER: Revision and Half Yearly Examination

HALF YEARLY SYLLABUS – CHAPTERS 1, 2, 3, 4 AND 5

OCTOBER: Chapter 9: Practical Work

Chapter 6: Study of the First Element – Hydrogen

NOVEMBER: Chapter 6: Study of the First Element – Hydrogen

Chapter 7: Study of Gas Laws (Contd.)

UNIT TEST 2 SYLLABUS – CHAPTERS 5, 6 AND 7

DECEMBER: Chapter 7: Study of Gas Laws

JANUARY: Chapter 8: Atmospheric Pollution

FEBRUARY: Revision and Final Examination

ALL CHAPTERS TO BE INCLUDED FOR ANNUAL EXAMINATIONS

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

BIOLOGY SYLLABUS FOR 2026-2027

CLASS –IX

BOOK: CONCISE BIOLOGY PART-I

UT-1

April :- Cell : the unit of life

May :- Tissues : plant and animal tissues

The flower

June :- Pollination and fertilisation

Seeds - structure and germination

Economic importance of bacteria and fungi

Revision for UT-1

July :- Five kingdom classification

Aug :- Respiration in plants

Nutrition

Half-yearly

UT-1+ Five kingdom classification + respiration in plants + nutrition

Revision for Half yearly exam

UT-2

Sep :- Digestive system

Oct :- Skeleton movement and locomotion

Skin The Jack of all trades

Nov :- The respiratory system

Hygiene & diseases

Revision for UT-2

Dec :- Aids to health

Health organization

Jan :- Waste generation and management

Annual

UT-2 + hygiene + diseases + aids to health+ health organizations + waste generation and management

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

Syllabus

Computer Application

Class IX

Session 2026-27

Book: Understanding Computer Studies. APC Books

April	Ch-1: Introduction to Object Oriented Programming Concepts: Principles of Object Oriented Programming
May	Ch-1: Introduction to Object Oriented Programming Concepts: Introduction to Java
June	Ch-2: Elementary Concept of Objects and Classes

UNIT TEST 1 (Ch-1 & Ch-2)

June	Ch-3: Values and Data Types
July	Ch-4: Operators in Java
August	Ch-5: Input in Java
	Ch-6: Mathematical Library Methods
September	Ch-7: Conditional Statement in Java

HALF YEARLY EXAMINATION (Ch-1, Ch-2, Ch-3, Ch-4, Ch-5, Ch-6 & Ch-7)

August	Ch-6: Mathematical Library Functions
October	Ch-8: Iterative Constructs in Java UNIT TEST 2 (Ch-6 & Ch-8)

UNIT TEST 1 (Ch-6 & Ch-8)

November	Ch-9: Nested Loops
December	Ch-11: More on Basic Input/output (Scanner and Printer Classes)
January	Ch-10: Computing and Ethics
February	Revision

ANNUAL EXAMINATION (Full Syllabus)

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT : HISTORY & CIVICS

SESSION : 2026 - 2027

CLASS : IX

Book : ICSE TOTAL HISTORY AND CIVICS [Morning Star]

APRIL :

The Harappan Civilisation

- Sources • Origin, extent & Urban planning • Decline

The Vedic Period

- Vedas and Epics (In brief) • Iron Artifacts and Pottery • Comparative study of Early and Later Vedic Society and Economy

MAY :

Jainism and Buddhism

- Sources • Causes for their rise in the 6th century B.C. •Doctrines

Our Constitution

- Definition, date of adoption, date of enforcement • Significance

Project Work To Be Assigned.

JUNE :

The Mauryan Empire

- Sources • Political history and administration of Chandragupta Maurya and Ashoka • Ashoka's Dhamma

The Sangam Age

- Sources • A brief study of society and economy

1ST UNIT TEST SYLLABUS: 1. The Harappan Civilisation

2. The Vedic Period

3. Our Constitution

JULY :

The Age Of The Guptas

- Sources • Political history and administration of Samudragupta and Chandragupta Vikramaditya • Nalanda University • Aryabhatta • Deogarh Temple

The Cholas

- Sources • Political history and administration of Rajaraja 1 and Rajendra 1

Salient Features of The Constitution- 1

- Single Citizenship • Universal Adult Franchise • Fundamental Rights and Fundamental Duties

AUGUST: **Salient Features of The Constitution - II**

- Meaning of Directive Principles of State Policy • Welfare State

Elections

- Meaning • Composition of Election Commission (In Brief) • Different types of Elections

SEPTEMBER: Revision & Half Yearly Exam **[All Chapters from April to August]**

OCTOBER: **The Delhi Sultanate**

- Sources • Political history and administration of Qutbuddin Aibak, Alauddin Khilji and Muhammad Bin Tughlaq

Composite Culture

- Sources • Significance of Bhakti Movements and Sufism • Influence of Christianity

NOVEMBER: **The Mughal Empire**

- Sources • Political history and administration of Babur, Akbar and Aurangzeb

Renaissance

- Definition • Causes • Impact on art, literature and science

DECEMBER: **Reformation**

- Causes (dissatisfaction with the practices of the Catholic Church and new learning) • Martin Luther's contribution • Counter Reformation

The State Legislatures

- The Legislative Assembly and the Legislative Council.

2ND UNIT TEST SYLLABUS : 1. The Delhi Sultanate
2. The Mughal Empire
3. Renaissance

JANUARY: **Industrial Revolution**

- Definition • Comparative study of Socialism and Capitalism

The State Legislatures (To continue)

- Meaning of Unicameral and Bicameral Legislatures
- Term, composition qualification for membership, powers and functions.

FEBRUARY: Revision & Final Exam **[Entire Year's Syllabus]**

Mahavir Institute of Education And Research

Subject : Geography

Class : IX

Session: 2026-2027

Books: Frank Modern Certificate geography Part1(Macmillan education)

April : Earth as a planet

Geographic grid- latitudes and longitudes

May: Rotation and Revolution

Project work : Pollution

June: Structure of earth

Landforms of the earth

Map: Mountains

1st UNIT TEST SYLLABUS:

1. Earth as a planet
2. Geographic grid -latitudes and longitude
3. Rotation and Revolution
4. Map: Mountains

July: Materials of the Earth's crust – rocks

Volcanoes

Earthquakes

Map: plateaus

August : Weathering and denudation

Hydrosphere

Map: Rivers

Revision

September : Half yearly examination

Syllabus – [All chapters from April to August]

October : Pollution-types,sources,effects and preventive measures

November : The atmosphere

Insolation

Humidity and precipitation

Map : Ocean,sea,gulf,strait

2Nd UNIT TEST SYLLABUS:

1. Pollution
2. The atmosphere
3. Insolation
4. Map:Ocean,seas,gulf and strait

December: Atmospheric Pressure and winds

January: Natural regions of the world

Map :World Natural Regions

Topographical maps -Introduction, Conventional Symbols

February: Revision

Annual examination

Syllabus: [All chapters from **April** to **January** excluding topographical maps]

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: COMMERCIAL STUDIES

CLASS-IX

BOOK-Commercial Studies as per 2028 syllabus

WRITER:Dr. C.B GUPTA, S.CHAND PUBLICATION

SYLLABUS

MONTHS	COURSE CONTENT	EXAM/PROJECT DETAILS
APRIL	Ch-1: Commercial activities and Non-Commercial Activities. Ch-2: Business Activities	-------
MAY	Ch-3: Profit and Non-Profit Organisation Ch-4: Classifaction of Commercial Organisation Ch-5: Sole Propreitorship and HUF	***Summer Vacation*** ***1st Project Assignment date of submission: 16th June,2026***
JUNE	Ch-6: Partnership Ch-7: Joint Stock Company Ch-8: Co-operative Society	***1st unit Test (29th june to 10th July,2026*** **[ch-1,2,3,4 & 5]**
JULY	Ch-9: Public Sector Enterprises Ch-10: Marketing & Sales Ch-11: Finance & Accounts Ch-12: Human Resource	--------
AUGUST	Ch-13: Production Ch-14: Purchasing and Stores Ch-15: General Administration, Legal Compliance and Management Information System Department	--------
SEPTEMBER	**REVISION FOR HALF-YEARLY**	***Half Yearly exam (7h sept. to 23rd sept,2026)*** ***[Ch-1 to 15]***
OCTOBER	Ch-16: Communication in commercial Organisation Ch-17: Verbal and Non-verbal communication Ch-18: Different Method of communication	***2nd Project Assignment date of submission: 28th Oct,2026***
NOVEMBER	Ch-19: Meaning, Objectives and Terminology of Accounting Ch-20: Basic Accounting Principles and Concepts	---------
DECEMBER	Ch-21: Accounting Book and Statement Ch-22: Banking	----------
JANUARY	Ch-23: Trade Ch-24: Social Responsibility	----------
FEBUARY	**ANNUAL EXAMINATION REVISION**	**Final Examination 18th february, 2027 onwards [Full syllabus]**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH
SUBJECT: LITERATURE IN ENGLISH
SYLLABUS : 2026 - 2027
CLASS IX

BOOKS:

- TREASURE CHEST: A COLLECTION OF ICSE SHORT STORIES AND POEMS (EVERGREEN PUBLICATION)
- JULIUS CAESAR - WILLIAM SHAKESPEARE (OXFORD PUBLICATION)

APRIL : A Work of Artifice-Marge Piercy (Treasure Chest -Poem)
Julius Caesar Act 1 Scene (i) & (ii)-Shakespeare

MAY : Banku Babu's Friend- Satyajit Ray (Treasure Chest-Short story)
Julius Caesar Act 1 Scene (ii) (To continue) Shakespeare

JUNE : The Night Mail-W.H.Auden (Treasure Chest-Poem)
Julius Caesar Act 1 Scene (iii) -Shakespeare

1ST UNIT TEST SYLLABUS: 1. A Work Of Artifice
2. Julius Caesar Act I Sc (i) & (ii)

JULY : Oliver Asks for More (Treasure Chest –Short Story)
Julius Caesar Act 2 Scene (i)(ii)-Shakespeare

AUGUST : Skimbleshanks: The Railway Cat-T.S.Eliot (Treasure Chest-Poem)
Julius Caesar Act 2 Scene (iii) & (iv)-Shakespeare

SEPTEMBER : Revision and Half Yearly Exam **[All Chapters from April to August]**

OCTOBER : The Model Millionaire-Oscar Wilde (Treasure Chest-Short Story)
Julius Caesar Act 3 Scene (i)-Shakespeare

NOVEMBER : I Remember, I Remember-Thomas Hood(Treasure Chest-Poem)
Julius Caesar Act 3 Scene (i) (To continue) –Shakespeare

DECEMBER : Home-Coming-Rabindranath Tagore (Treasure Chest-Short Story)
A Doctor's Journal Entry for August 6,1945-Vikram Seth(Treasure Chest-Poem)

2nd UNIT TEST SYLLABUS: 1. The Model Millionaire
2. I Remember I Remember
3. Julius Caesar Act III Sc (i)

JANUARY : The Boy Who Broke the Bank-Ruskin Bond (Treasure Chest-Short Story)
Julius Caesar Act III Sc (ii) &(iii) – Shakespeare

FEBRUARY : Revision & Final Exam **(Entire year's Syllabus)**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH
ENGLISH LANGUAGE
SYLLABUS BREAK-UP
SESSION 2026-2027
CLASS IX

BOOK: TOTAL ENGLISH 11 (MORNING STAR)

UNIT TEST I – (APRIL & MAY SYLLABUS)

APRIL- NOTICE, EMAIL WRITING, PREPOSITIONS, PRECIS WRITING

MAY- LETTER WRITING, COMPOSITION WRITING

HALF YEARLY- (APRIL- AUGUST SYLLABUS)

JUNE – CONJUNCTION, SUBJECT VERB AGREEMENT

JULY- TENSES, ACTIVE & PASSIVE

VOICE

AUGUST - DIRECT & INDIRECT SPEECH

SEPTEMBER- 1ST WEEK REVISION

UNIT TEST II- (OCTOBER & NOVEMBER SYLLABUS)

OCTOBER- COMPOSITION WRITING, SYNTHESIS OF

SENTENCES NOVEMBER- NOTICE & EMAIL WRITING

DECEMBER- PREPOSITIONS, CONJUNCTIONS, PICTURE COMPOSITION

JANUARY- TRANSFORMATION OF SENTENCES, SUBJECT VERB

AGREEMENT FEBRUARY- REVISION

ANNUAL EXAM – (ENITRE SYLLABUS)

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SYLLABUS FOR SESSION : 2026 — 2027

SUBJECT : BENGALI (2ND LANGUAGE)

CLASS : 9

APRIL : গিন্নি (গদ্য), সভ্যতার প্রতি (কবিতা), শুদ্ধ বানান

MAY : বাগধারা, এক কথায় প্রকাশ

JUNE : লালু (গদ্য), সমোচ্চারিত ভিন্নার্থক শব্দ

- ❖ ***1ST UNIT TEST :*** *গিন্নি (গদ্য), সভ্যতার প্রতি (কবিতা), শুদ্ধ বানান , বাগধারা, এক কথায় প্রকাশ, বোধ – পরীক্ষণ, পত্র লিখন*

JULY : সিঁড়ি (কবিতা), সাধু ও চলিত ভাষা

AUGUST : ক্যানভাসার (গদ্য), একই শব্দ ভিন্ন অর্থে ব্যবহার, আসন্ন পরীক্ষার পাঠ্যক্রমের পুনরায় অনুশীলন

- ❖ ***HALF – YEARLY EXAMINATION : Syllabus from April to August***

SEPTEMBER : বাক্য পরিবর্তন (সরল, জটিল, যৌগিক)

OCTOBER : রবীন্দ্রনাথের প্রতি (কবিতা), বাগধারা

NOVEMBER : দেবতার জন্ম (গদ্য), সমার্থক শব্দ

- ❖ ***2ND UNIT TEST :*** *রবীন্দ্রনাথের প্রতি (কবিতা), দেবতার জন্ম (গদ্য), বাক্য পরিবর্তন, বাগধারা, বোধ – পরীক্ষণ, পত্র লিখন*

DECEMBER : বাবু বলেন (কবিতা), ফুল ফুটুক না ফুটুক (কবিতা), শব্দভান্ডার

JANUARY : নীল মানুষের কাহিনি (গদ্য), বাচ্য পরিবর্তন

FEBRUARY : নীল মানুষের কাহিনি (গদ্য)[Cont....], বার্ষিক পরীক্ষার পাঠ্যক্রমের পুনরায় অনুশীলন

MARCH : ANNUAL EXAMINATION

- ❖ ***ANNUAL EXAMINATION : Complete syllabus of class IX (April to February)***

01/07/2026

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT HINDI 2ND LANGUAGE

SYLLABUS-2026-2027

CLASS –IX

प्रकाशन : एवरग्रीन पब्लिकेशंस इंडिया लिमिटेड

पुस्तक : (1) साहित्य सागर

(2) सरस हिंदी व्याकरण

अप्रैल: गद्य : Ch-1- बात अठन्नी की

व्याकरण: भाववाचक संज्ञा, पर्यायवाची शब्द, विलोम शब्द, सर्वनाम

मई : पद्य : Ch-1- साखी

व्याकरण : वाच्य, मुहावरे, शुद्ध शब्द, पत्र लेखन & निबंध

1st PROJECT ASSIGNMENT

जून : गद्य : Ch-2- काकी

व्याकरण : वाक्यांशों के लिए एक शब्द, लिंग, वचन, विशेषण

UNIT TEST 1ST SYLLABUS :

गद्य : Chapter- 1 and 2

पद्य : Chapter- 1

व्याकरण : व्यावहारिक व्याकरण, निबंध, पत्र लेखन & अपठित गद्यांश

जुलाई : गद्य : Ch-3- महायज्ञ का पुरस्कार

पद्य : Ch-2- गिरधर की कुंडलियाँ

व्याकरण : वाक्य परिवर्तन (अर्थ और रचना के आधार पर)

अगस्त : गद्य : Ch-4- नेताजी का चश्मा

पद्य : Ch-3- स्वर्ग बना सकते हैं।

व्याकरण : क्रिया, काल

सितंबर : HALF YEARLY EXAMINATION SYLLABUS :

SYLLABUS : गद्य : Chapter- 1, 2, 3 and 4

पद्य : Chapter- 1, 2 and 3

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

अक्टूबर : गद्य : Ch-5 - अपना अपना भाग्य

पद्य : Ch-4 - वह जन्मभूमि मेरी

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

2ND PROJECT ASSIGNMENT

नवंबर : गद्य : Ch-6- बड़े घर की बेटी

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

UNIT TEST 2ND SYLLABUS :

गद्य : Chapter- 4, 5 and 6

पद्य : Chapter- 1, 3 and 4

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

दिसंबर : पद्य : Ch-5- मेघ आए

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

जनवरी : पद्य : Ch-6- सूर के पद

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

फरवरी : पुनरावृति संपूर्ण साहित्य & व्याकरण का भाग

ANNUAL EXAMINATION SYLLABUS

गद्य : Chapter- 1- 6

पद्य : Chapter- 1-6

व्याकरण : व्यावहारिक व्याकरण, निबंध, चित्र वर्णन, पत्र लेखन & अपठित गद्यांश

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SYLLABUS FOR PHYSICS

CLASS IX

SESSION: 2026-2027

THEORY BOOK: CONCISE PHYSICS CLASS 9

PUBLICATION: Selina Publishers

APRIL: Measurement and Experimentation

MAY: Motion in one dimension

JUNE: Motion in One dimension; Revision

1st UNIT TEST – (Measurement and Experimentation; Motion in one dimension)

JULY: Law of motion; Heat

AUGUST: Reflection of Light; Pressure in fluids and Atmospheric Pressure

SEPTEMBER: Revision

Half yearly exam: (Measurement and Experimentation; Motion in one dimension; Law of motion; Heat; Reflection of Light)

OCTOBER: Magnetism, Upthrust in fluids

NOVEMBER: Upthrust in fluids, Archimedes principle and flotation

2nd UNIT TEST: (Magnetism; Upthrust in fluids, Archimedes principle and flotation; Pressure in fluids and Atmospheric Pressure)

DECEMBER: Work, power and Energy (ClassX)

JANUARY: Force(Class X)

FEBRUARY: Revision

Annual examination : Full syllabus

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH
SESSION 2026–2027

SYLLABUS FOR CLASS IX
SUBJECT – MATHEMATICS

BOOK: Understanding ICSC Mathematics
AUTHOR: M. L. Agarwal
PUBLISHER: Avichal Publishing Company.

Monthly Syllabus

Month		Topics
April		Expansion , Factorisation , Compound Interest
May		Simultaneous Linear Equations in two variables, Problems on Simultaneous Linear Equations
June		Coordinate Geometry, Indices
July		Logarithm , Pythagoras Theorem , Trigonometric Ratio, Trigonometric Ratios of Standard Angles , Mensuration (Triangle)
August		Mensuration (Quadrilaterals and Circles) , Triangles Revision
September		Mensuration (Surface area and Volume)
October		Mid point theorem , Circles
November		Statistics , Rational and Irrational numbers
December		Rectilinear figures
January & February		Theorems on Area Revision

Unit Test I
Syllabus covered from April to May

Half-Yearly Examination
Syllabus covered from April to August

Unit Test II
Mensuration (Surface area and Volume) , Mid point theorem , Circles, Trigonometry

Annual Examination
Full Book

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: CHEMISTRY

CLASS: IX A

SESSION: 2026 – 27

BOOK: I.C.S.E. CONCISE CHEMISTRY (SELINA PUBLISHERS PVT.LTD.)

APRIL: Chapter 1: The Language Of Chemistry

MAY: Chapter 2: Chemical Changes and Reactions

JUNE: Chapter 4: Atomic Structure and Chemical Bonding

UNIT TEST 1 SYLLABUS – CHAPTERS 1, 2 AND 4

JULY: Chapter 3: Water

AUGUST: Chapter 5: Periodic Table

SEPTEMBER: Revision and Half Yearly Examination

HALF YEARLY SYLLABUS – CHAPTERS 1, 2, 3, 4 AND 5

OCTOBER: Chapter 9: Practical Work

Chapter 6: Study of the First Element – Hydrogen

NOVEMBER: Chapter 6: Study of the First Element – Hydrogen

Chapter 7: Study of Gas Laws (Contd.)

UNIT TEST 2 SYLLABUS – CHAPTERS 5, 6 AND 7

DECEMBER: Chapter 7: Study of Gas Laws

JANUARY: Chapter 8: Atmospheric Pollution

FEBRUARY: Revision and Final Examination

ALL CHAPTERS TO BE INCLUDED FOR ANNUAL EXAMINATIONS

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

BIOLOGY SYLLABUS FOR 2026-2027

CLASS –IX

BOOK: CONCISE BIOLOGY PART-I

UT-1

April :- Cell : the unit of life

May :- Tissues : plant and animal tissues

The flower

June :- Pollination and fertilisation

Seeds - structure and germination

Economic importance of bacteria and fungi

Revision for UT-1

July :- Five kingdom classification

Aug :- Respiration in plants

Nutrition

Half-yearly

UT-1+ Five kingdom classification + respiration in plants + nutrition

Revision for Half yearly exam

UT-2

Sep :- Digestive system

Oct :- Skeleton movement and locomotion

Skin The Jack of all trades

Nov :- The respiratory system

Hygiene & diseases

Revision for UT-2

Dec :- Aids to health

Health organization

Jan :- Waste generation and management

Annual

UT-2 + hygiene + diseases + aids to health+ health organizations + waste generation and management

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

Syllabus

Computer Application

Class IX

Session 2026-27

Book: Understanding Computer Studies. APC Books

April	Ch-1: Introduction to Object Oriented Programming Concepts: Principles of Object Oriented Programming
May	Ch-1: Introduction to Object Oriented Programming Concepts: Introduction to Java
June	Ch-2: Elementary Concept of Objects and Classes

UNIT TEST 1 (Ch-1 & Ch-2)

June	Ch-3: Values and Data Types
July	Ch-4: Operators in Java
August	Ch-5: Input in Java
	Ch-6: Mathematical Library Methods
September	Ch-7: Conditional Statement in Java

HALF YEARLY EXAMINATION (Ch-1, Ch-2, Ch-3, Ch-4, Ch-5, Ch-6 & Ch-7)

August	Ch-6: Mathematical Library Functions
October	Ch-8: Iterative Constructs in Java UNIT TEST 2 (Ch-6 & Ch-8)

UNIT TEST 1 (Ch-6 & Ch-8)

November	Ch-9: Nested Loops
December	Ch-11: More on Basic Input/output (Scanner and Printer Classes)
January	Ch-10: Computing and Ethics
February	Revision

ANNUAL EXAMINATION (Full Syllabus)

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT : HISTORY & CIVICS

SESSION : 2026 - 2027

CLASS : IX

Book : ICSE TOTAL HISTORY AND CIVICS [Morning Star]

APRIL :

The Harappan Civilisation

- Sources • Origin, extent & Urban planning • Decline

The Vedic Period

- Vedas and Epics (In brief) • Iron Artifacts and Pottery • Comparative study of Early and Later Vedic Society and Economy

MAY :

Jainism and Buddhism

- Sources • Causes for their rise in the 6th century B.C. •Doctrines

Our Constitution

- Definition, date of adoption, date of enforcement • Significance

Project Work To Be Assigned.

JUNE :

The Mauryan Empire

- Sources • Political history and administration of Chandragupta Maurya and Ashoka • Ashoka's Dhamma

The Sangam Age

- Sources • A brief study of society and economy

1ST UNIT TEST SYLLABUS: 1. The Harappan Civilisation

2. The Vedic Period

3. Our Constitution

JULY :

The Age Of The Guptas

- Sources • Political history and administration of Samudragupta and Chandragupta Vikramaditya • Nalanda University • Aryabhatta • Deogarh Temple

The Cholas

- Sources • Political history and administration of Rajaraja 1 and Rajendra 1

Salient Features of The Constitution- 1

- Single Citizenship • Universal Adult Franchise • Fundamental Rights and Fundamental Duties

AUGUST: **Salient Features of The Constitution - II**

- Meaning of Directive Principles of State Policy • Welfare State

Elections

- Meaning • Composition of Election Commission (In Brief) • Different types of Elections

SEPTEMBER: Revision & Half Yearly Exam **[All Chapters from April to August]**

OCTOBER: **The Delhi Sultanate**

- Sources • Political history and administration of Qutbuddin Aibak, Alauddin Khilji and Muhammad Bin Tughlaq

Composite Culture

- Sources • Significance of Bhakti Movements and Sufism • Influence of Christianity

NOVEMBER: **The Mughal Empire**

- Sources • Political history and administration of Babur, Akbar and Aurangzeb

Renaissance

- Definition • Causes • Impact on art, literature and science

DECEMBER: **Reformation**

- Causes (dissatisfaction with the practices of the Catholic Church and new learning) • Martin Luther's contribution • Counter Reformation

The State Legislatures

- The Legislative Assembly and the Legislative Council.

2ND UNIT TEST SYLLABUS : 1. The Delhi Sultanate
2. The Mughal Empire
3. Renaissance

JANUARY: **Industrial Revolution**

- Definition • Comparative study of Socialism and Capitalism

The State Legislatures (To continue)

- Meaning of Unicameral and Bicameral Legislatures
- Term, composition qualification for membership, powers and functions.

FEBRUARY: Revision & Final Exam **[Entire Year's Syllabus]**

Mahavir Institute of Education And Research

Subject : Geography

Class : IX

Session: 2026-2027

Books: Frank Modern Certificate geography Part1(Macmillan education)

April : Earth as a planet

Geographic grid- latitudes and longitudes

May: Rotation and Revolution

Project work : Pollution

June: Structure of earth

Landforms of the earth

Map: Mountains

1st UNIT TEST SYLLABUS:

1. Earth as a planet
2. Geographic grid -latitudes and longitude
3. Rotation and Revolution
4. Map: Mountains

July: Materials of the Earth's crust – rocks

Volcanoes

Earthquakes

Map: plateaus

August : Weathering and denudation

Hydrosphere

Map: Rivers

Revision

September : Half yearly examination

Syllabus – [All chapters from April to August]

October : Pollution-types,sources,effects and preventive measures

November : The atmosphere

Insolation

Humidity and precipitation

Map : Ocean,sea,gulf,strait

2Nd UNIT TEST SYLLABUS:

1. Pollution
2. The atmosphere
3. Insolation
4. Map:Ocean,seas,gulf and strait

December: Atmospheric Pressure and winds

January: Natural regions of the world

Map :World Natural Regions

Topographical maps -Introduction, Conventional Symbols

February: Revision

Annual examination

Syllabus: [All chapters from **April** to **January** excluding topographical maps]

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: COMMERCIAL STUDIES

CLASS-IX

BOOK-Commercial Studies as per 2028 syllabus

WRITER:Dr. C.B GUPTA, S.CHAND PUBLICATION

SYLLABUS

MONTHS	COURSE CONTENT	EXAM/PROJECT DETAILS
APRIL	Ch-1: Commercial activities and Non-Commercial Activities. Ch-2: Business Activities	-------
MAY	Ch-3: Profit and Non-Profit Organisation Ch-4: Classifaction of Commercial Organisation Ch-5: Sole Propreitorship and HUF	***Summer Vacation*** ***1st Project Assignment date of submission: 16th June,2026***
JUNE	Ch-6: Partnership Ch-7: Joint Stock Company Ch-8: Co-operative Society	***1st unit Test (29th june to 10th July,2026*** **[ch-1,2,3,4 & 5]**
JULY	Ch-9: Public Sector Enterprises Ch-10: Marketing & Sales Ch-11: Finance & Accounts Ch-12: Human Resource	--------
AUGUST	Ch-13: Production Ch-14: Purchasing and Stores Ch-15: General Administration, Legal Compliance and Management Information System Department	--------
SEPTEMBER	**REVISION FOR HALF-YEARLY**	***Half Yearly exam (7h sept. to 23rd sept,2026)*** ***[Ch-1 to 15]***
OCTOBER	Ch-16: Communication in commercial Organisation Ch-17: Verbal and Non-verbal communication Ch-18: Different Method of communication	***2nd Project Assignment date of submission: 28th Oct,2026***
NOVEMBER	Ch-19: Meaning, Objectives and Terminology of Accounting Ch-20: Basic Accounting Principles and Concepts	---------
DECEMBER	Ch-21: Accounting Book and Statement Ch-22: Banking	----------
JANUARY	Ch-23: Trade Ch-24: Social Responsibility	----------
FEBUARY	**ANNUAL EXAMINATION REVISION**	**Final Examination 18th february, 2027 onwards [Full syllabus]**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

Syllabus

Computer Application

Class X

Session 2026-27

Book: Understanding Computer Studies APC Books

April	Ch-1: Revision of Class IX Syllabus
May	Ch-4: String Handling
June	Ch-4: String Handling
	Unit Test 1 (Ch-1 & Ch-4)
July	Ch-2: Library Classes
August	Ch-5: User Defined Methods
	1 Pre-Council (Ch-1, Ch-2, Ch-4 & Ch-5)
September	Ch-3: Arrays (Single Dimensional and Double Dimensional)
October	Ch-3: Arrays (Single Dimensional and Double Dimensional)
	Ch-6: Class as the Basis of all Computation (Objects and Classes)
November	Ch-7: Constructors.
	Ch-8: Encapsulation and Inheritance
December	Ch-8: Encapsulation and Inheritance
	2nd Pre-Council (Full Syllabus)

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SYLLABUS FOR SESSION : 2026 — 2027

SUBJECT : BENGALI (2ND LANGUAGE)

CLASS : 10

APRIL : রামা (গদ্য), ছেদ ও যতিচিহ্ন

MAY : বঙ্গভূমির প্রতি (কবিতা)

JUNE : আবার আসিব ফিরে (কবিতা), ধ্বন্যাত্মক শব্দ

❖ ***1ST UNIT TEST :*** *রামা (গদ্য), বঙ্গভূমির প্রতি (কবিতা), পত্র লিখন, ধ্বন্যাত্মক শব্দ, ছেদ ও যতিচিহ্ন, বোধ – পরীক্ষণ*

JULY : নাম (গদ্য), বাক্য পরিবর্তন (অর্থগত), উক্তি পরিবর্তন

AUGUST : অসহযোগী (গদ্য), কুলি -মজুর (কবিতা), আসন্ন পরীক্ষার পাঠ্যক্রমের পুনরায় অনুশীলন

❖ ***1ST PRE – COUNCIL EXAMINATION :*** *Syllabus of class X (April to August) and the full grammar portion of class IX*

SEPTEMBER : খো খো (কবিতা), লোকটি (গদ্য)

OCTOBER : অমলকান্তি (কবিতা)

NOVEMBER : গন্ধটা খুব সন্দেহজনক (গদ্য), আসন্ন পরীক্ষার পাঠ্যক্রমের পুনরায় অনুশীলন

DECEMBER : 2ND PRE – COUNCIL EXAMINATION

❖ ***2ND PRE – COUNCIL EXAMINATION :*** *complete syllabus of class– X (April to November) and the full grammar portion of class IX*

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

BIOLOGY SYLLABUS FOR 2026-2027

CLASS-X

BOOK-CONCISE BIOLOGY PART-II

April:-	Ch-2	Structure of chromosome, cell cycle and Cell division
	Ch-4	Absorption by Roots-the processes involved
May:-	Ch-3	Genetics-some basic fundamentals
	Ch-16	Pollution
June:-	Ch-8	The Circulatory System
	Ch-6	Photosynthesis
	UNITTEST–1[2, 4, 3,16 and 8]	
July:-	Ch-7	Chemical Coordination
	Ch-9	The Excretory System
August:-	Ch-10	The Nervous System
	Ch-11	Sense organs
September:-	**Revision and 1st Pre Council Exam[UT-1+7,9,10,11]**	
October :-	Ch-12	The Endocrine System
	Ch-13	The Reproductive System
November:-	Ch-14	Human Evolution
	Ch-15	Population
	Ch-5	Transpiration
November:-	**Revision full book and 2nd Pre Council Exam**	

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: LITERATURE IN ENGLISH

SESSION: 2026 – 2027

CLASS : X

Books : ICSE Treasure Chest [Evergreen Publications]

Julius Caesar [Oxford Publications]

APRIL :

- With The Photographer (Prose)
- The Glove And The Lions (Poem)
- Julius Caesar - Act IV SC (i)

MAY :

- Haunted Houses (Poem)
- Julius Caesar – Act IV SC (ii)

JUNE :

- The Elevator (Prose)
- Julius Caesar – Act IV SC (iii)

1ST UNIT TEST SYLLABUS: 1. Julius Caesar Act IV SC (i) & (ii)

2.The Glove And The Lions

3. With the Photographer

JULY :

- The Girl Who Can (Prose)
- When Great Trees Fall (Poem)
- Julius Caesar – Act V SC (i) and SC(ii)

AUGUST:

- A Considerable Speck (Poem)
- The Pedestrian (Prose)
- Julius Caesar – Act V SC (iii)

SEPTEMBER:

Revision & 1st Pre Council Exam **[All Chapters from April to August Including Act III SC (i),(ii) & (iii) from Julius Caesar.]**

OCTOBER :

- The Last Lesson (Prose)
- Julius Caesar - Act V Sc (iv) and SC (v)

NOVEMBER :

- The Power Of Music (Poem)

DECEMBER : Revision & 2nd Pre Council Exam **[Entire Year's Syllabus]**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

ENGLISH LANGUAGE

SYLLABUS: 2026 – 2027

CLASS X

BOOK: TOTAL ENGLISH 10 [Morning Star]

April: Notice and E -Mail Writing, Prepositions, Precis Writing

May: Letter Writing, Essay

June: Conjunctions, Tenses

1st Unit Test Syllabus: 1. Notice and E-Mail writing
2. Letter writing
3.Prepositions and Conjunctions
4. Tenses

July: Active and Passive Voice, Story Writing

August: Direct and Indirect Speech, Transformation of Sentences
(Do As Directed)

September : Revision & 1st Pre Council Exam **[All done from April to August]**

October: Essay, Letter Writing, Tense, Prepositions

November: Notice Writing, E – Mail Writing, Conjunctions, Transformation of Sentences

December: Revision & 2nd Pre Council Exam **[Entire**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT : HINDI 2ND LANGUAG

SYLLABUS : 2026- 2027

CLASS : X

पुस्तक : 1.साहित्य सागर (एवरग्रीन प्लिकेशंस इंडिया लिमिटेड)

2. सरस हिन्दी व्याकरण (एवरग्रीन पब्लिकेशंस इंडिया लिमिटेड)

अप्रैल : साहित्य : गद्य : पाठ 7 : संदेह

पद्य : पाठ 7 : विनय के पद

व्याकरण : वाच्य, वाक्य & व्यावहारिक व्याकरण

मई : साहित्य : गद्य : पाठ 8 : भीड़ में खोया आदमी

व्याकरण : व्यावहारिक व्याकरण, निबंध & पत्र लेखन

SUMMER VACATION: PROJECT ASSIGNMENT

जुन : साहित्य : गद्य : पाठ 8 : भिक्षुक

व्याकरण : व्यवहारिक व्याकरण , अपठित गद्यांश & चित्र वर्णन

U.T.1. साहित्य : गद्य : पाठ 7 & 8

पद्य : पाठ 7 & 8

व्याकरण : व्यवहारिक व्याकरण,निबंध,पत्र लेखन & अपठित गद्यांश

जुलाई : साहित्य : गद्य : पाठ 9 : भेड़े और भेड़िए

पद्य : पाठ 9 : चलना हमारा काम है

व्याकरण : व्यावहारिक व्याकरण,चित्र वर्णन, निबंध लेखन ,पत्र लेखन & अपठित गद्यांश

अगस्त : साहित्य : गद्य : पाठ : 10 : दो कलाकार

पद्य : पाठ :10 : मातृ मंदिर की ओर

सितंबर : 1st Pre council :

साहित्य : गद्य : पाठ 6, 7, 8, 9 & 10

पद्य : 6, 7, 8, 9 & 10

व्याकरण : व्यावहारिक व्याकरण,चित्र वर्णन, निबंध लेखन, पत्र लेखन & अपठित गद्यांश

अक्टूबर : गद्य और पद्य पुर्नवृत्ति संपूर्ण पाठ

पत्र लेखन और निबंध लेखन का अभ्यास

नवंबर : 2nd Pre council : साहित्य सागर गद्य और पद्य एवं व्याकरण संपूर्ण पाठ्यक्रम कक्षा 10

Sahitya Sagar and language full syllabus of class 10

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT : GEOGRAPHY

SESSION: 2026 – 2027

CLASS : X

Books : Frank Modern Certificate Geography Part2 (Macmillan education)

APRIL : Climate

Map 1 (winds) & Map 2 (Plains, Latitude & Longitude)

Topo Map: Introduction, scale, Four figure and Six figure grid reference

MAY : Natural Vegetation

Map 3 (Rivers & Water bodies) & Map 4(Mountains & pass)

Topo Map: Contour and Contour interval

Project Work- Modes of transport-Land, Rail, Air & Water

JUNE : Soil Resources

Map 5 (Soil)

Topo Map: Measuring distance, Natural and Man-Made features

1ST UNIT TEST SYLLABUS: Climate

Natural Vegetation

Map 1(winds) & Map2(Plains,Latitude,Longitude)

JULY : Water Resources

Mineral and Energy Resources

Map 6 (Minerals) & Map 7(Towns and cities) & Map 8 (Population)

Topo Map: Calculating area, direction of places, rivers, land use and means of communication.

AUGUST: Transport

Waste Management I and II

Topo Map: Drainage, settlement patterns, Occupation & definitions

SEPTEMBER: Revision

1st Pre Council Exam [All Chapters from April to August along with map work and topographical maps syllabus]

OCTOBER : Agriculture I and II

Topo Map: Identification of landforms

NOVEMBER : Industries I and II

Revision and **2ND Pre Council Exam [Entire Year's Syllabus]**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SYLLABUS FOR PHYSICS

CLASS X

SESSION: 2026-2027

THEORY BOOK: CONCISE PHYSICS CLASS 10

PUBLICATION: Selina Publishers

APRIL: Force , Work, Power and Energy

MAY: Machines

JUNE: Sound

1st UNIT TEST – Force, Work, Power and Energy, Machines, Sound

JULY: Current Electricity, Electro-Magnetism, Household Circuit

AUGUST: Heat (Calorimetry), Light (Spectrum)

SEPTEMBER: Revision

1st PRE COUNCIL (Force; Work, Power and Energy; Machine; Sound; Current Electricity; House hold Circuit; Heat; Light(Spectrum))

OCTOBER: Radioactivity; Light (Refraction of light at plane surface, Refraction through a lens)

NOVEMBER: 2nd PRE COUNCIL

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT - CHEMISTRY

SYLLABUS: - 2026-27

CLASS – XA

CONCISE CHEMISTY SELINA PUBLISHERS PVT.LTD.

APRIL: - Periodic Table, Periodic Properties and Variations of Properties, Chemical Bonding

MAY: - Organic Chemistry (Nomenclature)

JUNE: - Study of acids, bases and salts, Analytical Chemistry

1ST UNIT TEST: - PERIODIC TABLE, CHEMICAL BONDING, ORGANIC CHEMISTRY (NOMENCLATURE)

JULY: - Mole concept and Stoichiometry, **Electrolysis**

AUGUST: - Metallurgy, Study of Compounds A. Hydrogen Chloride B. Ammonia

SEPTEMBER: - REVISION & 1ST PRE COUNCIL

OCTOBER: - Study of Compounds C. Nitric Acid, sulphuric acid

NOVEMBER: - revision

DECEMBER: - 2ND PRE COUNCIL (Full Syllabus)

Mahavir Institute of Education and Research

Session-2026-2027

Syllabus Break up

Subject-History &Civics

B**ook – TOTAL HISTORY-Morning Star**

Months	**Syllabus**
April	**The first war of Independence** Causes and consequences Changes in the administration Changes in the army **Growth of Nationalism** Economic exploitation Colonial policies Reform movement Foundation of the Indian National Congress **First phase of the National movement** Objectives and method
May	**Union legislature** Lok Sabha Rajya Sabha Powers , composition election, term,presiding officer
Unit test I	**April Syllabus** **May-Only till Lok Sabha**
June	**Second phase of the movement** Causes of partition of Bengal Objectives and method of assertive nationalists **Muslim League** Objectives Lucknow Pact
July	**The First world war** Causes Results League of Nations

	Mahatma Gandhi and the National movement Non Cooperation movement Civil Disobedience movement Gandhi Irwin Pact Forward Bloc
August	**Quit India Movement** Causes **Forward Bloc** Objectives **Independence and Partition of India** Cabinet mission plan Indian Independence Act
1st Pre Council	**April-July Syllabus**
September	**Rise of Dictatorship** Causes Similarities **Second world war** Causes Consequences Cold war **The Judiciary** The Supreme Court Composition, term,jurisdictions The High Courts Composition, term, jurisdiction Subordinate Courts Lok Adalat
October	**United Nations** Objectives Organs Agencies **, Non Alignment** Meaning Objectives Panchsheel
2nd Pre Council	**Full Syllabus**

MAHAVIR INSTITUTE OF DUCATION AND RESEARCH

SESSION 2026-2027

SYLLABUS FOR CLASS X

SUBJECT – MATHEMATICS

BOOK: UNDERSTANDING ICSE MATHEMATICS

PUBLISHER: AVICHAL PUBLISHING COMPANY

AUTHOR: M L AGGARWAL

APRIL	BANKING, GST, LINEAR INEQUATION, FACTORISATION
MAY	PROBABILITY, MATRICES
JUNE	QUADRATIC EQUATION IN ONE VARIABLE, RATIO AND PROPORTION, CONSTRUCTION
JULY	REFLECTION, SECTION FORMULA, STRAGHT LINES, TROGONOMETRY, HEIGHT ANDS DISTANCE
AUGUST	SIMILARITY, MENSURATION, STATISTICS
SEPTEMBER	CIRCLE
OCTOBER	A.P AND G.P, SHARE AND DIVIDEND
NOVEMBEER	LOCUS

UNIT TEST I

GST, BANKING, LINEAR INEQUATION, FACTORISATION, PROBABILITY

PRE-COUNCIL I EXAMINATION: SYLLABUS COVERED FROM APRIL TO AUGUST

PRE-COUNCIL II EXAMINATION: FULL BOOK

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT: LITERATURE IN ENGLISH

SESSION: 2026 – 2027

CLASS : X

Books : ICSE Treasure Chest [Evergreen Publications]

Julius Caesar [Oxford Publications]

APRIL :
- With The Photographer (Prose)
- The Glove And The Lions (Poem)
- Julius Caesar - Act IV SC (i)

MAY :
- Haunted Houses (Poem)
- Julius Caesar – Act IV SC (ii)

JUNE :
- The Elevator (Prose)
- Julius Caesar – Act IV SC (iii)

1ST UNIT TEST SYLLABUS: 1. Julius Caesar Act IV SC (i) & (ii)
2.The Glove And The Lions
3. With the Photographer

JULY :
- The Girl Who Can (Prose)
- When Great Trees Fall (Poem)
- Julius Caesar – Act V SC (i) and SC(ii)

AUGUST:
- A Considerable Speck (Poem)
- The Pedestrian (Prose)
- Julius Caesar – Act V SC (iii)

SEPTEMBER: Revision & 1st Pre Council Exam **[All Chapters from April to August Including Act III SC (i),(ii) & (iii) from Julius Caesar.]**

OCTOBER :
- The Last Lesson (Prose)
- Julius Caesar - Act V Sc (iv) and SC (v)

NOVEMBER :
- The Power Of Music (Poem)

DECEMBER : Revision & 2nd Pre Council Exam **[Entire Year's Syllabus]**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

ENGLISH LANGUAGE

SYLLABUS: 2026 – 2027

CLASS X

BOOK: TOTAL ENGLISH 10 **[Morning Star]**

April: Notice and E -Mail Writing, Prepositions, Precis Writing

May: Letter Writing, Essay

June: Conjunctions, Tenses

1st Unit Test Syllabus: 1. Notice and E-Mail writing

2. Letter writing

3.Prepositions and Conjunctions

4. Tenses

July: Active and Passive Voice, Story Writing

August: Direct and Indirect Speech, Transformation of Sentences (Do As Directed)

September : Revision & 1st Pre Council Exam **[All done from April to August]**

October: Essay, Letter Writing, Tense, Prepositions

November: Notice Writing, E – Mail Writing, Conjunctions, Transformation of Sentences

December: Revision & 2nd Pre Council Exam **[Entire Year's Syllabus]**

Mahavir Institute of Education and Research

Session-2026-2027

Syllabus Break up – X

Subject-History &Civics

Book – TOTAL HISTORY-Morning Star

Months	Syllabus
April	**The first war of Independence**
	Causes and consequences
	Changes in the administration
	Changes in the army
	Growth of Nationalism
	Economic exploitation
	Colonial policies
	Reform movement
	Foundation of the Indian National Congress
	First phase of the National movement
	Objectives and method
May	**Union legislature**
	Lok Sabha
	Rajya Sabha
	Powers , composition election, term,presiding officer
Unit test I	**April Syllabus**
	May-Only till Lok Sabha
June	**Second phase of the movement**
	Causes of partition of Bengal
	Objectives and method of assertive nationalists
	Muslim League
	Objectives
	Lucknow Pact
July	**The First world war**
	Causes
	Results
	League of Nations
	Mahatma Gandhi and the National movement
	Non Cooperation movement
	Civil Disobedience movement
	Gandhi Irwin Pact
	Forward Bloc
August	**Quit India Movement**
	Causes
	Forward Bloc

	Objectives **Independence and Partition of India** Cabinet mission plan Indian Independence Act
1st Pre Council	**April-July Syllabus**
September	**Rise of Dictatorship**
	Causes
	Similarities
	Second world war
	Causes
	Consequences
	Cold war
	The Judiciary
	The Supreme Court
	Composition, term,jurisdictions
	The High Courts
	Composition, term, jurisdiction
	Subordinate Courts
	Lok Adalat
October	**United Nations**
	Objectives
	Organs
	Agencies
	, Non Alignment
	Meaning
	Objectives
	Panchsheel
2nd Pre Council	**Full Syllabus**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT : GEOGRAPHY

SESSION: 2026 – 2027

CLASS : X

Books : Frank Modern Certificate Geography Part2 (Macmillan education); Effective Map Reading (Morning Star)

APRIL : Climate

Map 1 (winds) & Map 2 (Plains, Latitude & Longitude)

Topo Map: Introduction, scale, Four figure and Six figure grid reference

MAY : Natural Vegetation

Map 3 (Rivers & Water bodies) & Map 4(Mountains & pass)

Topo Map: Contour and Contour interval

Project Work- Modes of transport-Land, Rail, Air & Water

JUNE : Soil Resources

Map 5 (Soil)

Topo Map: Measuring distance, Natural and Man-Made features

1ST UNIT TEST SYLLABUS: Climate

Natural Vegetation

Map 1(winds) & Map2(Plains,Latitude,Longitude)

JULY : Water Resources

Mineral and Energy Resources

Map 6 (Minerals) & Map 7(Towns and cities) & Map 8 (Population)

Topo Map: Calculating area, direction of places, rivers, land use and means of communication.

AUGUST: Transport

Waste Management I and II

Topo Map: Drainage, settlement patterns, Occupation & definitions

SEPTEMBER: Revision

1st Pre Council Exam [All Chapters from April to August along with map work and topographical maps syllabus]

OCTOBER : Agriculture I and II

Topo Map: Identification of landforms

NOVEMBER : Industries I and II

Revision and **2ND Pre Council Exam [Entire Year's Syllabus]**

MAHAVIR INSTITUTE OF DUCATION AND RESEARCH

SESSION 2026-2027

SYLLABUS FOR CLASS X

SUBJECT – MATHEMATICS

BOOK: UNDERSTANDING ICSE MATHEMATICS

PUBLISHER: AVICHAL PUBLISHING COMPANY

AUTHOR: M L AGGARWAL

APRIL	BANKING, GST, LINEAR INEQUATION, FACTORISATION
MAY	PROBABILITY, MATRICES
JUNE	QUADRATIC EQUATION IN ONE VARIABLE, RATIO AND PROPORTION, CONSTRUCTION
JULY	REFLECTION, SECTION FORMULA, STRAGHT LINES, TROGONOMETRY, HEIGHT ANDS DISTANCE
AUGUST	SIMILARITY, MENSURATION, STATISTICS
SEPTEMBER	CIRCLE
OCTOBER	A.P AND G.P, SHARE AND DIVIDEND
NOVEMBEER	LOCUS

UNIT TEST I

GST, BANKING, LINEAR INEQUATION, FACTORISATION, PROBABILITY

PRE-COUNCIL I EXAMINATION: SYLLABUS COVERED FROM APRIL TO AUGUST

PRE-COUNCIL II EXAMINATION: FULL BOOK

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

Syllabus

Computer Application

Class X

Session 2026-27

Book: Understanding Computer Studies APC Books

April	Ch-1: Revision of Class IX Syllabus
May	Ch-4: String Handling
June	Ch-4: String Handling
	Unit Test 1 (Ch-1 & Ch-4)
July	Ch-2: Library Classes
August	Ch-5: User Defined Methods
	1 Pre-Council (Ch-1, Ch-2, Ch-4 & Ch-5)
September	Ch-3: Arrays (Single Dimensional and Double Dimensional)
October	Ch-3: Arrays (Single Dimensional and Double Dimensional)
	Ch-6: Class as the Basis of all Computation (Objects and Classes)
November	Ch-7: Constructors.
	Ch-8: Encapsulation and Inheritance
December	Ch-8: Encapsulation and Inheritance
	2nd Pre-Council (Full Syllabus)

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

Syllabus of Business Studies
Session-2026-2027
Class X
Book: -I.C.S. E Commercial Studies *by* **Dr. C.B Gupta**
[Publisher: -Goyal Brothers Prakashan] As per 2027 Syllabus

April	Chapter-1: -Stakeholders in Commercial Organisation Chapter-2: -Marketing and Sales
May	Chapter-14: - Banking
Summer vacation: -1st & 2nd Project Assignment **Date of submission: -18th June 2026**	
June	Chapter -6 Capital and Revenue Expenditure /Income Chapter-3: - Advertisement and Sales Promotion Revision of Unit 1 Syllabus
Syllabus of Unit I: - Chapter 1, Chapter-2, Chapter-3, Chapter-6, Chapter-14,	
July	Chapter-4: Consumer Protection Chapter-5: E- Commerce Chapter-9: Budgeting Chapter-8: Fundamental Concepts of Costs
August	Chapter-7: Final Accounts of Sole Proprietorship Chapter-10: Sources of Finance Chapter-13: Logistics and Insurance
Syllabus of 1st Pre Council Examination: - Chapter 4, Chapter-5, Chapter-7, Chapter-8, Chapter-9, Chapter-10 + *Syllabus of Unit I*	
September	Revision of 1st **Pre Council** Syllabus
October	Chapter-11: Recruitment, Selection and Training Chapter-15: Government Initiatives in Environment Protection
November	Chapter 12: -Industrial Relations, Trade Unions and Social Security Revision and Practice the ICSE Previous 8 Years Question Paper
2nd Pre Council Examination	**It will be based on the entire Syllabus covered in class X as per ICSE** **NOTE: -Two Projects to be prepared, one for each term**

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SUBJECT : HINDI 2ND LANGUAG

SYLLABUS : 2026- 2027

CLASS : X

पुस्तक : 1.साहित्य सागर (एवरग्रीन प्लिकेशंस इंडिया लिमिटेड)

2. सरस हिन्दी व्याकरण (एवरग्रीन पब्लिकेशंस इंडिया लिमिटेड)

अप्रैल : साहित्य : गद्य : पाठ 7 : संदेह

पद्य : पाठ 7 : विनय के पद

व्याकरण : वाच्य, वाक्य & व्यावहारिक व्याकरण

मई : साहित्य : गद्य : पाठ 8 : भीड़ में खोया आदमी

व्याकरण : व्यावहारिक व्याकरण, निबंध & पत्र लेखन

SUMMER VACATION: PROJECT ASSIGNMENT

जुन : साहित्य : गद्य : पाठ 8 : भिक्षुक

व्याकरण : व्यवहारिक व्याकरण , अपठित गद्यांश & चित्र वर्णन

U.T.1. साहित्य : गद्य : पाठ 7 & 8

पद्य : पाठ 7 & 8

व्याकरण : व्यवहारिक व्याकरण,निबंध,पत्र लेखन & अपठित गद्यांश

जुलाई : साहित्य : गद्य : पाठ 9 : भेड़े और भेड़िए

पद्य : पाठ 9 : चलना हमारा काम है

व्याकरण : व्यावहारिक व्याकरण,चित्र वर्णन, निबंध लेखन ,पत्र लेखन & अपठित गद्यांश

अगस्त : साहित्य : गद्य : पाठ : 10 : दो कलाकार

पद्य : पाठ :10 : मातृ मंदिर की ओर

सितंबर : 1st Pre council :

साहित्य : गद्य : पाठ 6, 7, 8, 9 & 10

पद्य : 6, 7, 8, 9 & 10

व्याकरण : व्यावहारिक व्याकरण,चित्र वर्णन, निबंध लेखन, पत्र लेखन & अपठित गद्यांश

अक्टूबर : गद्य और पद्य पुर्नवृत्ति संपूर्ण पाठ

पत्र लेखन और निबंध लेखन का अभ्यास

नवंबर : 2nd Pre council : साहित्य सागर गद्य और पद्य एवं व्याकरण संपूर्ण पाठ्यक्रम कक्षा 10

MAHAVIR INSTITUTE OF EDUCATION AND RESEARCH

SYLLABUS FOR SESSION : 2026 — 2027

SUBJECT : BENGALI (2ND LANGUAGE)

CLASS : 10

APRIL : বামা (গদ্য), ছেদ ও যতিচিহ্ন

MAY : বঙ্গভূমির প্রতি (কবিতা)

JUNE : আবার আসিব ফিরে (কবিতা), ধ্বন্যাত্মক শব্দ

- ***1ST UNIT TEST :*** *বামা (গদ্য), বঙ্গভূমির প্রতি (কবিতা), পত্র লিখন, ধ্বন্যাত্মক শব্দ, ছেদ ও যতিচিহ্ন, বোধ – পরীক্ষণ*

JULY : নাম (গদ্য), বাক্য পরিবর্তন (অর্থগত), উক্তি পরিবর্তন

AUGUST : অসহযোগী (গদ্য), কুলি -মজুর (কবিতা), আসন্ন পরীক্ষার পাঠ্যক্রমের পুনরায় অনুশীলন

- ***1ST PRE – COUNCIL EXAMINATION :*** *Syllabus of class X (April to August) and the full grammar portion of class IX*

SEPTEMBER : খো খো (কবিতা), লোকটি (গদ্য)

OCTOBER : অমলকান্তি (কবিতা)

NOVEMBER : গন্ধটা খুব সন্দেহজনক (গদ্য), আসন্ন পরীক্ষার পাঠ্যক্রমের পুনরায় অনুশীলন

DECEMBER : 2ND PRE – COUNCIL EXAMINATION

- ***2ND PRE – COUNCIL EXAMINATION :*** *complete syllabus of class– X (April to November) and the full grammar portion of class IX*