



ACADEMIC PLANNER
SESSION 2026-27
CLASS-X



ACADEMIC PLAN

SESSION 2026-27

CLASS: X

SUBJECT: ENGLISH

TERM I

APRIL

Section A : Reading Comprehension Passage

Section B : Formal Letter (To the Editor and
Placing Order)

Determiners

Section C : First Flight:

Unit 1: A Letter to God

Dust of Snow

Fire and Ice

Unit 2

Nelson Mandela: Long Walk to
Freedom

A Tiger in the Zoo

Footprints without Feet:

1. A Triumph of Surgery

2. The Thief's Story

MAY

Section A : Listening Skills

Section B : Letter of Complaint, Modals

Section : First Flight Unit 3: Two
Stories about Flying
How to Tell Wild Animals
The Ball Poem
Footprints Without Feet:
3. The Midnight Visitor
Words and Expressions: Units 1-3

JULY

Section A : Reading Comprehension Passage
Section B : Letter of Complaint
Section C : First Flight:
Unit 4: From the Diary of Anne Frank
Amanda!
Unit 5: Glimpses of India
The Trees
Footprints without Feet:
4. A Question of Trust
5. Footprints without Feet
Words and Expressions: Units 4 and 5

AUGUST-SEPTEMBER

Section A : Reading Comprehension Passage
Section B : Letter Placing Order
Analytical Paragraph, Editing,
Gap filling
Section C : First Flight:

Unit 6: Mijbil the Otter

Fog

Footprints without Feet:

6. The Making of a Scientist

Words and Expressions: Unit 6

TERM II

OCTOBER

Section A : Reading Comprehension Passage

Section B : Analytical Paragraph, Letter of Enquiry

Section C : First Flight:

Unit 7: Madam Rides the Bus

The Tale of Custard the Dragon

Unit 8: The Sermon at Benares

For Anne Gregory

Unit 9: The Proposal

Footprints without Feet:

7. The Necklace

8. Bholi

9. The Book that Saved the Earth

Words and Expressions: Units 7 to 9

NOVEMBER- DECEMBER : Revision

JANUARY-FEBRUARY

Revision of all the topics of Term 1
and Term 2

List of Books

First Flight published by NCERT

Footprints without Feet—Supplementary Reader published by NCERT

Words and Expressions Part 2: Workbook published by NCERT

Prepared by

H. o. D

Academic Supervisor

Principal

प्रथमावधि

अप्रैल

** विद्यालय का नाम, णमोकार महामंत्र (भावार्थ सहित), राष्ट्रगान (भावार्थ सहित)

क्षितिज (भाग -2)

गद्य खण्ड	नेताजी का चश्मा
काव्य खण्ड	सूरदास के पद
कृतिका (भाग-1)	माता का अंचल
व्याकरण	वाक्य भेद, पद-परिचय (संज्ञा)
लेखन कौशल	अनुच्छेद लेखन, संदेश लेखन

मई

क्षितिज (भाग -2)

गद्य खण्ड	लखनवी अंदाज़
काव्य खण्ड	राम-लक्ष्मण-परशुराम संवाद
कृतिका (भाग-1)	साना- साना हाथ जोड़ि
व्याकरण	वाच्य, पद-परिचय (विशेषण, क्रिया)
लेखन कौशल	पत्र लेखन, स्ववृत्त लेखन

जुलाई

क्षितिज (भाग -2)

गद्य खण्ड	बालगोबिन भगत
	संस्कृति
काव्य खण्ड	आत्मकथ्य
कृतिका (भाग-1)	----
व्याकरण	अलंकार, पद-परिचय (सर्वनाम)
लेखन कौशल	अनुच्छेद लेखन, विज्ञापन लेखन

अगस्त- सितंबर

क्षितिज (भाग -2)

गद्य खंड	नौबतखाने में इबादत
काव्य खण्ड	उत्साह, अट नहीं रही है
	संगतकार
कृतिका (भाग-1)	----
व्याकरण	पद-परिचय (अव्यय)
लेखन कौशल	पत्र लेखन, ई-मेल लेखन

द्वितीयावधि**अक्तूबर****क्षितिज (भाग -2)**

गद्य खंड	एक कहानी यह भी
काव्य खण्ड	दंतुरित मुस्कान, फसल
कृतिका (भाग-2)	मैं क्यों लिखता हूँ?
व्याकरण	* पुनरावृत्ति
लेखन कौशल	* पुनरावृत्ति

नवंबर**क्षितिज (भाग -2)**

गद्य खंड , काव्य खंड	* पुनरावृत्ति
कृतिका (भाग-2)	* पुनरावृत्ति
व्याकरण	* पुनरावृत्ति
लेखन कौशल	* पुनरावृत्ति

दिसम्बर**क्षितिज (भाग -2)**

गद्य खंड , काव्य खंड	* पुनरावृत्ति
कृतिका (भाग-2)	* पुनरावृत्ति
व्याकरण	* पुनरावृत्ति
लेखन कौशल	* पुनरावृत्ति

जनवरी-फ़रवरी**क्षितिज (भाग -2)**

गद्य खंड , काव्य खंड	* पुनरावृत्ति
कृतिका (भाग-2)	* पुनरावृत्ति
व्याकरण	* पुनरावृत्ति
लेखन कौशल	* पुनरावृत्ति

पाठ्य पुस्तक	* क्षितिज (भाग - 2)
प्रकाशक	* एन.सी.ई.आर.टी.
पूरक पुस्तक	* कृतिका (भाग-2)
प्रकाशक	* एन.सी.ई.आर.टी.
व्याकरण	* व्याकरण प्रवाह (भाग - 2)
प्रकाशक	* फुल मार्क्स

पाठ्यक्रम निर्धारिका

विभागाध्यक्ष

शैक्षिक प्रभारी

प्रधानाचार्या

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING FOR THE SESSION 2026-27
(AS PER NEW CURRICULUM)
CLASS: X
SUBJECT: MATHEMATICS
TERM – I

APRIL

- CH. - 1 Real Numbers
- CH. - 2 Polynomials
- CH. - 3 Pair of Linear Equations in Two Variables

MAY

- CH. - 4 Quadratic Equations
- CH. - 5 Arithmetic Progressions
- CH. - 7 Coordinate Geometry

JULY

- CH. - 8 Introduction to Trigonometry
- CH. - 9 Some Applications of Trigonometry
- CH. - 11 Areas Related to Circles

AUGUST – SEPTEMBER

- CH. - 12 Surface Areas and Volumes
- CH. - 13 Statistics
- CH. - 14 Probability

TERM – II

OCTOBER

- CH. - 6 Triangles
- CH. - 10 Circles

NOVEMBER

REVISION WORK

DECEMBER

REVISION WORK

JANUARY – FEBRUARY

REVISION WORK

Text Book prescribed: MATHEMATICS for Class X; Publishers: NCERT

PREPARED BY

H.O.D.

ACADEMIC SUPERVISOR

PRINCIPAL

**JAIN BHARATI MRIGAVATI VIDYALAYA SYLLABUS PLANNING FOR
SESSION 2026-2027
(AS PER LATEST CBSE CURRICULUM)
CLASS-X
SUBJECT- SCIENCE
TERM I**

APRIL

Chapter-1	Chemical Reactions and Equations
Chapter-9	Light- Reflection and Refraction
Chapter-5	Life Processes

MAY

Chapter-5	Life Processes (Contd.)
Chapter-9	Light- Reflection and Refraction (Contd.)
Chapter-10	Human Eye and the Colourful World
Chapter-2	Acids, Bases and Salts
Chapter-6	Control and Coordination

JULY

Chapter-3	Metals and Non-Metals
Chapter-6	Control and Coordination (Contd.)
Chapter-7	How do Organisms Reproduce?
Chapter-11	Electricity

AUGUST – SEPTEMBER

Chapter-7	How do Organisms Reproduce? (Contd.)
Chapter-8	Heredity
Chapter-12	Magnetic Effect of Electric Current

TERM II

OCTOBER

Chapter-4	Carbon and its Compounds
Chapter-8	Heredity (Contd.)
Chapter-13	Our Environment

NOVEMBER

- Revision

DECEMBER

- Revision

JANUARY – FEBRUARY

- Revision

Books: - Biology Text Book For X

Publisher: - NCERT

Prepared By

HOD

Academic Supervisor

Principal

(AS PER THE NEW CURRICULUM)

SYLLABUS PLANNING FOR THE SESSION (2026-27)

CLASS-X (087)

SUBJECT- SOCIAL SCIENCE

APRIL

POL.SCIENCE	CH-1 Power Sharing
HISTORY	CH-1 Nationalism in Europe
GEOGRAPHY	CH-4 Agriculture
ECONOMICS	CH-1 Development

MAY

HISTORY	CH-2 Nationalism in India
POL. SCIENCE	CH-2 Federalism
ECONOMICS	CH-2 Sectors of Indian Economy
GEOGRAPHY	CH-5 Minerals and Energy Resources

JULY

POL.SCIENCE	CH-3 Gender Religion & Caste
GEOGRAPHY	CH-6 Manufacturing Industries
GEOGRAPHY	CH-1 Resources and Development
ECONOMICS	CH-3 Money and credit

AUGUST- SEPTEMBER

POL.SCIENCE	CH-4 Political Parties
HISTORY	CH-3 The Making of Global World
GEOGRAPHY	CH-5 Forest and Wildlife
ECONOMICS	CH-4 Globalisation

OCTOBER

HISTORY	CH-4 The Age of Industrialisation
	CH-5 Print Culture & The Modern World
GEOGRAPHY	CH-3 Water Resources
	CH-7 Lifelines of Indian Economy (Map Work Only)
POL. SCIENCE	CH- 5 Outcomes of Democracy

NOVEMBER

Revision

DECEMBER

Revision

JANUARY-FEBRUARY

Revision

India and Contemporary World – II (NCERT)	
Contemporary India –II	(NCERT)
Democratic Politics – II	(NCERT)
Economics – II	(NCERT)
Together towards a safer India-III	(CBSE)

PREPARED BY

ACADEMIC SUPERVISOR

H.O.D.

PRINCIPAL

पाठ्यक्रमयोजना (2026-2027)

विषय: संस्कृतम् (कोडसंख्या -119)

कक्षा- दशमी

प्रथमसत्रम्

अप्रैल-मईमासौ

मणिकाद्वितीयभागः

प्रथमः पाठः वाङ्मयं तपः

द्वितीयः पाठः नास्ति त्यागसमं सुखम्

तृतीयः पाठः रमणीया हि सृष्टिः एषा

व्याकरणम्

पत्रलेखनम् , चित्रवर्णनम् , स्वरसन्धिः , समयलेखनम्

जुलाईमासः

मणिकाद्वितीयभागः

चतुर्थः पाठः आज्ञा गुरुणां हि अविचारणीया

पञ्चमः पाठः अभ्यासवशगं मनः

व्याकरणम्

व्यञ्जनसन्धिः , संवादपूर्तिः , अव्ययानि

अगस्त-सितम्बरमासौ

मणिकाद्वितीयभागः

षष्ठः पाठः राष्ट्रं संरक्ष्यमेव हि

सप्तमः पाठः साधुवृत्तिं समाचरत्

व्याकरणम्

समासाः तत्पुरुषः द्वन्द्वः अव्ययीभावश्च

अव्ययानि

द्वितीयसत्रम्

अक्तूबर - नवम्बरमासौ

मणिकाद्वितीयभागः

अष्टमः पाठः तिरुक्कुरल्-सूक्ति-सौरभम्

नवमः पाठः सुस्वागतं भो ! अरुणाचलेऽस्मिन्

व्याकरणम् - वाच्यपरिवर्तनम्, अशुद्धिशोधनम्, प्रत्ययाः

दिसंबरमासः

मणिकाद्वितीयभागः

दशमः पाठः कालोऽहम् (केवलम् अन्तरिकमूल्याङ्कनाय)

व्याकरणस्य

पुनरावृत्तिः

जनवरी-फरवरीमासौ

मणिकाद्वितीयभागः

मणिकायाः पुनरावृत्तिः

व्याकरणस्य पुनरावृत्तिः

निर्धारितपाठ्यपुस्तकम् -

‘मणिका’ द्वितीयो भागः (प्रकाशनम् - केन्द्रीय माध्यमिक शिक्षा बोर्ड)

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING
CLASS X (SESSION 2026-27)
SUBJECT: ARTIFICIAL INTELLIGENCE

TERM -I

APRIL:

Part B:

- **UNIT 1: Revisiting AI Project Cycle and Ethical Framework of AI**

Part A:

- **Unit 1: Communication skills - II**

MAY

Part A:

- **Unit 5: Computer Vision**
- **Python (Practical)**

JULY:

Part A:

- **Unit 2: Self-Management Skill-II**

Part B:

- **UNIT 2: Advance concept of modelling in AI**
- **Advance Python (Practical)**

AUGUST:

Part A :

- **Unit 3:ICT Skills-II**

Part B:

- **Unit 3: Evaluating Models**
- **Unit 4:Statistical Data(Practical)**

TERM -II

SEPTEMBER-OCTOBER

Part A :

- **Unit 4 :Entrepreneurial Skills-II**
- **Unit 5:Green Skills - II**

Part B

- **Unit 6:_NLP (Natural Language Processing)**

NOVEMBER

- Revision

DECEMBER

- Project Work
- Revision Work

JANUARY- FEBRUARY

- Project Work
- Revision Work

BOOK: ARTIFICIAL INTELLIGENCE CURRICULUM(CBSE FACILITATOR HANDBOOK)

AUTHOR: CBSE WITH INTEL COLLABORATION

PREPARED BY:

HOD

ACEDAMIC SUPERVISOR

PRINCIPAL

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING FOR SESSION – 2025-2026
HEALTH AND PHYSICAL EDUCATION (THEORY & PRACTICAL)
CLASS – X
TERM-1 (APRIL TO SEPTEMBER)

APRIL

- Agreement for safety on ground/safety rules.
- Surya Namaskar.
- General fitness exercises.

MAY

- Advance fundamental skills of Football & Handball
- Balance Diet
- Fitness Assessment

JULY

- Agreement for safety on ground/safety rules.
- Yoga/Meditation.
- Fitness assessment

AUGUST AND SEPTEMBER

- Advance and specific fundamental skills of Handball.
- Drills to develop the skills of major games.
- Fitness assessment

TERM-II (OCTOBER TO FEBRUARY)

OCTOBER

- Advance and specific fundamental skills of Basketball.
- Sports week
- Fitness Assessment

NOVEMBER

- Indigenous Games
- Recreational Games to develop the skills of Basketball.
- Fitness Assessment

DECEMBER

- Open gym Exercises.
- Organize intramural competition of different major games

JANUARY AND FEBRUARY

- Athletic Track and Field Events
- Recreational Games.
- Fitness Assessment

* MODIFIED THE RULES AND REGULATIONS FOR INCLUSIVE ENVIRONMENT.

PREPARED BY

HOD SPORTS

PRINCIPAL