

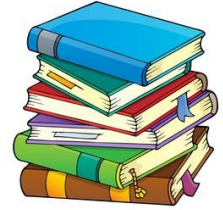


AIR FORCE GOLDEN JUBILEE INSTITUTE

SYLLABUS 2023-24

CLASS – IX

ENGLISH



TERM I (APRIL - SEPTEMBER)

PERIODIC TEST – I

WRITING AND GRAMMAR:-

1. DESCRIPTIVE PARAGRAPH (PERSON)
2. INTEGRATED GRAMMAR

LITERATURE READER: BEEHIVE:-

1. THE FUN THEY HAD
2. THE SOUND OF MUSIC (Evelyn Glennie Listens to Sound without Hearing it)

SUPPLEMENTARY READER: MOMENTS :-

1. THE LOST CHILD

MID TERM (EXAM)

READING: COMPREHENSION OF UNSEEN PASSAGES

WRITING AND GRAMMAR:-

1. DIARY ENTRY
2. DESCRIPTIVE PARAGRAPH (EVENT & PERSON)
3. TENSES
4. DETERMINERS
5. MODALS
6. INTEGRATED GRAMMAR

LITERATURE READER: BEEHIVE:-

1. THE FUN THEY HAD
2. THE SOUND OF MUSIC
3. THE LITTLE GIRL
4. A TRULY BEAUTIFUL MIND
5. THE ROAD NOT TAKEN
6. THE WIND
7. RAIN ON THE ROOF
8. THE LAKE ISLE OF INNISFREE

SUPPLEMENTARY READER: MOMENTS:-

1. THE LOST CHILD
2. THE ADVENTURES OF TOTO
3. ISWARAN THE STORYTELLER
4. IN THE KINGDOM OF FOOLS

TERM II (OCTOBER - MARCH)

PERIODIC TEST - II

READING:-

1. COMPREHENSION OF UNSEEN PASSAGE

WRITING AND GRAMMAR:-

1. DESCRIPTIVE PARAGRAPH (SITUATION)
2. SUBJECT VERB CONCORD
3. INTEGRATED GRAMMAR

LITERATURE READER: BEEHIVE:-

1. MY CHILDHOOD
 2. NO MEN ARE FOREIGN
- SUPPLEMENTARY READER: MOMENTS
1. THE HAPPY PRINCE

ANNUAL (EXAM)

READING:-

1. COMPREHENSION OF UNSEEN PASSAGE

WRITING AND GRAMMAR:-

1. STORY WRITING
2. DIARY ENTRY
3. DESCRIPTIVE PARAGRAPH (SITUATION)
4. DESCRIPTIVE PARAGRAPH (EVENT)
5. DESCRIPTIVE PARAGRAPH (PERSON)
6. TENSES
7. MODALS
8. DETERMINERS
9. SUBJECT- VERB CONCORD
10. REPORTING
- (i) COMMANDS AND REQUESTS
- (ii) STATEMENTS
- (iii) QUESTIONS
11. INTEGRATED GRAMMAR

LITERATURE READER BEEHIVE :-

1. THE FUN THEY HAD
2. THE ROAD NOT TAKEN
3. THE SOUND OF MUSIC
4. WIND
5. THE LITTLE GIRL
6. RAIN ON THE ROOF
7. A TRULY BEAUTIFUL MIND

8. THE LAKE ISLE OF INNISFREE
9. THE SNAKE AND THE MIRROR
10. A LEGEND OF THE NORTHLAND
11. MY CHILDHOOD
12. NO MEN ARE FOREIGN
13. REACH FOR THE TOP
14. ON KILLING A TREE
15. KATHMANDU
16. A SLUMBER DID MY SPIRIT SEAL
17. IF I WERE YOU

SUPPLEMENTARY READER: MOMENTS :-

1. THE LOST CHILD.
2. THE ADVENTURES OF TOTO
3. ISWARAN THE STORYTELLER
4. IN THE KINGDOM OF FOOLS
5. THE HAPPY PRINCE
6. THE LAST LEAF
7. A HOUSE IS NOT A HOME
8. THE BEGGAR

HINDI

TERM I (APRIL - SEPTEMBER)

PERIODIC TEST - I

दुख का अधिकार
रैदास के पद
अनुस्वार , अनुनासिक,
शब्द-पद , उपसर्ग - प्रत्यय
अपठित गद्य, पठित गद्यांश

MID TERM (EXAM)

दुख का अधिकार
तुम कब जाओगे अतिथि
एवरेस्ट : मेरी शिखर यात्रा
रैदास के पद
रहीम के दोहे

गिल्लू , स्मृति

शब्द-पद , अनुस्वार , अनुनासिक, उपसर्ग-प्रत्यय
अपठित गद्य, पठित गद्यांश - पद्यांश
चित्र - वर्णन , अनुच्छेद लेखन
संवाद लेखन, पत्र लेखन,

अर्थ की दृष्टि से वाक्य भेद, विराम-चिह्न
स्वर-संधि

TERM II (OCTOBER -MARCH)

PERIODIC TEST – II

वैज्ञानिक चेतना के वाहक
स्वर -संधि , विराम-चिह्न, पठित पद्यांश , उपसर्ग-प्रत्यय
अपठित गद्य, संवाद लेखन

ANNUAL (EXAM)

दुख का अधिकार
तुम कब जाओगे अतिथि
एवरेस्ट : मेरी शिखर यात्रा
रैदास के पद
रहीम के दोहे
गिल्लू , स्मृति
वैज्ञानिक चेतना के वाहक

गीत-अगीत, अग्नि पथ ,
शुक्रतारे के समान
नए इलाके में खुशबू रचते हैं हाथ
कल्लू कुम्हार की उनाकोटी, मेरा छोटा-सा निजी पुस्तकालय
शब्द-पद , अनुस्वार , अनुनासिक, उपसर्ग-प्रत्यय
अपठित गद्य, पठित गद्यांश-पद्यांश
चित्र - वर्णन , अनुच्छेद लेखन
संवाद लेखन, पत्र लेखन,
अर्थ की दृष्टि से वाक्य भेद, विराम-चिह्न
स्वर-संधि

MATHS

TERM I (APRIL - SEPTEMBER)

Periodic Test -I

Chapter 1 – Number System

Chapter 2 – Polynomials

MID TERM (EXAM)

Chapter 1 – Number System

Chapter 2 – Polynomials

Chapter 3 – Coordinate Geometry
Chapter 4 – Linear Equations in two variable
Chapter 5 – Introduction to Euclid’s Geometry
Chapter 6 – Lines and Angles
Chapter 7 – Triangles

TERM II (OCTOBER - MARCH)

Periodic test -2

Chapter 8 –Quadrilaterals
Chapter 10 – Heron’s Formula

ANNUAL EXAM

Chapter 1 – Number System
Chapter 2 – Polynomials
Chapter 3 – Coordinate Geometry
Chapter 4 – Linear Equations in two variable
Chapter 5 – Euclid’s Geometry
Chapter 6 – Lines and Angles
Chapter 7 – Triangles
Chapter 8 –Quadrilaterals
Chapter 9 - Circles
Chapter 10 – Heron’s Formula
Chapter11 – Surface Area and Volume
Chapter 12 – Statistics

SCIENCE

TERM I (APRIL - SEPTEMBER)

Periodic Test -I

- Physics: Chapter 7 Motion (up to page no 78, distance-time graph)
- Chemistry: Chapter 1 Matter in our surroundings up to page no.6 gaseous state
- Biology: Chapter 5 The Fundamental Unit of Life up to page no 55 (Endoplasmic Reticulum)

MID TERM (EXAM)

- Physics: Chapter 7 Motion
Chapter 8 Force and Laws of Motion
Chapter 9 Gravitation (up to page no 106 excluding Thrust and Pressure)
- Chemistry: Chapter 1 Matter in our surroundings
Chapter 2 Is matter around us pure
- Biology: Chapter 5 The Fundamental Unit of Life
Chapter 6 Tissues Up to Page No 64 (Plant Tissues)

TERM II (OCTOBER - MARCH)

Periodic Test –II

- Physics: Chapter 9 Gravitation (From page no 107 to 112)
Chapter 10 Work and Energy (up to page no 115)
- Chemistry: Chapter 3- Atoms and molecules up to page no. 39 Writing Chemical formulae
- Biology: Chapter 6 Tissues from page 65 to 71

ANNUAL (EXAM)

- Physics: Chapter 7 Motion
Chapter 8 Force and Laws of Motion
Chapter 9 Gravitation
Chapter 10 Work and Energy
Chapter 11 Sound
- Chemistry: Chapter 1 Matter in our surroundings
Chapter 2 Is matter around us pure
Chapter 3- Atoms and molecules
Chapter 4- Structure of atom
- Biology: Chapter 5 The Fundamental Unit of Life
Chapter 6 Tissues
Chapter 12: Improvement in Food Resources

SOCIAL SCIENCE

TERM I (APRIL - SEPTEMBER)

Periodic Test -I

History

Chapter I - French Revolution (till page 13)

Civics

Chapter 1 - What is Democracy? Why democracy?

Geography

Chapter I - India: size and Location

Economics

Chapter I - The Story of Village Palampur

MID TERM (EXAM)

History

Chapter I - The French Revolution.

Chapter II - Socialism in Europe and the Russian Revolution

Civics

Chapter 1 - What is Democracy? Why Democracy?

Chapter 2 - Constitutional Design.

Geography

Chapter I - India: size and Location

Chapter II - Physical Features of India

Chapter III - Drainage

Economics

Chapter I - The Story of Village Palampur

Chapter II - People as Resource

TERM II (OCTOBER - MARCH)

Periodic Test –II

History

Chapter III - Nazism and the Rise of Hitler

Civics

Chapter 3 - Electoral Politics

Geography

Chapter IV- Climate

Economics

Chapter III - Poverty as a Challenge

ANNUAL (EXAM)

History

Chapter I - The French Revolution.

Chapter II - Socialism in Europe and the Russian Revolution
Chapter III - Nazism and the Rise of Hitler

Chapter IV - Forest Society and Colonialism (only part 1)

Civics

Chapter 1 - What is Democracy? Why Democracy?

Chapter 2 - Constitutional Design

Chapter 3 - Electoral Politics

Chapter 4 - Working of Institutions

Chapter 5- Democratic Rights

Geography

Chapter I - India: size and Location

Chapter II - Physical Features of India

Chapter III - Drainage

Chapter IV - Climate

Chapter V - Natural Vegetation and Wild Life (Only map)

Chapter VI – Population

Economics

Chapter II - People as Resource

Chapter III - Poverty as a Challenge

Chapter IV- Food Security in India

COMPUTER

TERM I (APRIL- SEPTEMBER)

MID TERM (EXAM)

BASICS OF INFORMATION TECHNOLOGY: COMPUTER SYSTEM- HARDWARE
AND SOFTWARE

BASICS OF OPERATING SYSTEM

COMUTER NETWORKING

BASICS CONCEPTS OF MULTIMEDIA

TERM II (OCTOBER- MARCH)

ANNUAL (EXAM)

MS OFFICE - ACCESS

MS OFFICE - POWER POINT

MS OFFICE - EXCEL

PYTHON

PYTHON - CONTROL STRUTURE