

AKSIPS - 45 SMART SCHOOL TERM WISE SYLLABUS CLASS-IX (SESSION 2024-2025)

ENGLISH (Language & Literature) (184) TERM I & II

READING:

Question based on the following kinds of unseen passages to assess inference, evaluation, vocabulary, analysis and interpretation:

- 1. Discursive passage (400-450 words).
- 2. Case based Factual passage (with visual input/ statistical data/ chart etc. 200-250 words).

TERM I

WRITING:

- 1. Descriptive paragraph in 100-120 words (Person/Event), based no visual or verbal cue/s.
- 2. Short Story in 100-120 words (on a given cue/title).

GRAMMAR:

- Determiners, Tenses, Modals, Subject–Verb Concord, Reported Speech (Commands and Requests).
- Integrated Grammar Exercises (Gap Filling/ Editing/Transformation Exercises).

WORDS AND EXPRESSIONS: UNITS 1-5

LITERATURE: BEEHIVE: PROSE-

Chapter 1. The Fun They Had Chapter 2. The Sound of Music Chapter 3. The Little Girl Chapter 4. A Truly Beautiful Mind Chapter 5. The Snake and the Mirror Chapter 6. My Childhood

POEMS-

- The Road Not Taken
- Wind
- Rain on the Roof
- The Lake Isle of Innisfree
- A Legend of the Northland

MOMENTS:

PROSE-

Chapter 1. The Lost Child Chapter 2. The Adventures of Toto Chapter 3. Iswaran the Storyteller Chapter 4. In the Kingdom of Fools **TERM II**

WRITING:

- 1. Descriptive paragraph in 100-120 words (Situation), based no visual or verbal cue/s.
- 2. Short Story (on a given cue/title)/Diary Entry in 100-120 words.

GRAMMAR:

• Reported Speech (Statements & Questions).

• Integrated Grammar Exercises (Gap Filling/ Editing/Transformation Exercises). **WORDS AND EXPRESSIONS: UNITS** 6, 8, 10, 11.

LITERATURE: BEEHIVE: PROSE-

Chapter 7. Reach for the Top Chapter 8. Kathmandu Chapter 9. If I were You

POEMS-

- No Men Are Foreign
- On Killing a Tree
- A Slumber Did My Spirit Seal

MOMENTS:

PROSE-

Chapter 5. The Happy Prince Chapter 6. The Last Leaf Chapter 7. A House is not a Home Chapter 8. The Beggar

NOTE: Assessment of Listening and Speaking Skills will be for 05 marks.

HINDI- B (085) TERM-I

<u>स्पर्श भाग-1</u> गद्य भाग– दुःख का अधिकार, एवरेस्ट मेरी शिखर यात्रा, तुम कब जाओगे अतिथि पद्य भाग - रैदास के पद, रहीम के दोहे, गीत-अगीत <u>व्याकरण</u>– शब्द और पद, अनुस्वार और अनुनासिक, उपसर्ग और प्रत्यय <u>रचनात्मक लेखन :</u> अनुच्छेद, अनौपचारिक पत्र <u>संचयन (भाग 1)</u>: गिल्लू स्मृति <u>अपठित बोध</u>- अपठित गद्यांश

TERM II

<u>स्पर्श भाग-1</u>

<u>गद्य भाग– वैज्ञानिक चेतना के वाहक चन्द्रशेखर वेंकट रामन, शुक्र तारे के समान पद्य भाग– अग्निपथ, नए इलाके में, खुशबू रचते हैं हाथ</u> व्याकरणः अर्थ की दृष्टि से वाक्य भेद, स्वर संधि, विराम चिह्व रचनात्मक लेखनः संवाद, चित्र वर्णन संचयन (भाग -1) : कल्लू कुम्हार की उनाकोटी, मेरा छोटा-सा निजी पुस्तकालय अपठित बोध - अपठित गद्यांश

PUNJABI (004) TERM I

ਸਾਹਤਿ ਮਾਲਾ ਕਾਵੀ ਰਚਨਾਵਾਂ -ਸਮਾਂ ,ਵਸਿਾਖੀ ਦਾ ਮੇਲਾ। ਵਾਰਤਕ : ਵਹਮੀਿ ਤਾਇਆ , ਮੁੜ ਵੇਖਆਿ ਪੀੰਡ। ਵੰਨਗੀ : ਕਹਾਣੀ : ਜਨਮ ਦਨਿ ਇਕਾਂਗੀ : ਮੋਨਧਾਰੀ ਵਆਿਕਰਨ : ਵਰਿੋਧੀ ਸ਼ਬਦ , ਲੀੰਗ ਬਦਲੋ , ਸ਼ਬਦ ਸੂਧੀ , ਵਸਿਮਕਿ, ਕਰਿਆਿ ,ਲੇਖ ਰਚਨਾ , ਪੱਤਰ (ਨਜਿੀ ਤੇ ਬਨਿੈ) , ਚੀੱਤਰ ਵਰਣਨ, ਮੁਹਾਵਰੇ ੳ ਤੋ ੲ , ਅਣਡੀੱਠਾ ਪੈਰਾ , ਅਣਡੀੱਠੀ ਕਾਵਟਿੁਕੜੀ

TERM II

ਸਾਹਤਿ ਮਾਲਾ : ਮੈਂ ਪੰਜਾਬੀ , ਨਵੀਂ ਪੁਰਾਣੀ ਤਹਜਿੀਬ , ਮਾਤਾ ਗੁਜਰੀ ਗੁਜਰੀ ਜੀ। ਵਾਰਤਕ : ਖੁਸ਼ੀਆਂ ਆਪੇ ਨਹੀਂ ਆਉਂਦੀਆਂ , ਬੇਬੇ ਜੀ। ਵੰਨਗੀ : ਕਹਾਣੀ : ਸਾਂਝੀ ਕੰਧ , ਬਸ ਕੰਡਕਟਰ ਇਕਾਂਗੀ : ਸਰਿਜਣਾ ਵਆਿਕਰਨ : ਵਰਿੋਧੀ ਸ਼ਬਦ , ਲੰਗਿ ਬਦਲੋ, ਸ਼ਬਦ ਸੁੱਧੀ , ਵਸਿਮਕਿ , ਕਰਿਆਿ , ਲੇਖ , ਪੱਤਰ (ਨਜੀਿ ਤੇ ਬਨਿੈ) , ਚੱਤਿਰ ਵਰਣਨ, ਮੁਹਾਵਰੇ ਸ ਤੋਂ ਹ, ਅਣਡੱਠਾ ਪੈਰਾ , ਅਣਡੱਠੀ ਕਾਵਟਿੁਕੜੀ ਸਾਰੇ ਸਲਿੇਬਸ ਦੀ ਦੁਹਰਾਈ

MATHEMATICS (041) TERM I

Chapter 1- Number Systems Chapter 3- Coordinate Geometry Chapter 4- Linear Equations in Two Variables Chapter 5- Introduction to Euclid's Geometry Chapter 6- Lines and Angles Chapter 7- Triangles Chapter 10- Heron's Formula Chapter 12- Statistics

TERM II

Chapter 2- Polynomials Chapter 8- Quadrilaterals Chapter 9- Circles Chapter 11 -Surface Areas and Volumes

SCIENCE (086)

TERM I

Chapter 1 – Matter in Our Surroundings Chapter 2 – Is Matter Around Us Pure? Chapter 5 – The Fundamental Unit of Life Chapter 6 – Tissues Chapter 7- Motion Chapter 8 – Force and Laws of Motion

TERM II

Chapter 3– Atoms and Molecules

Chapter 4 – Structure of The Atom

Chapter 9– Gravitation

Chapter 10 – Work and Energy

Chapter 11– Sound

Chapter 12– Improvement in Food Resources

NOTE : Natural Resources (Internal assessment only –Periodic Assessment/Portfolio)

SOCIAL SCIENCE (087)

TERM I

History

Chapter 1 The French Revolution

Chapter 2 Socialism in Europe and the Russian Revolution

Geography

- Chapter 1 India-Size and Location
- Chapter 2 Physical Features of India
- Chapter 3 Drainage

Political Science

- Chapter 1 What is Democracy? Why Democracy?
- Chapter 2 Constitutional Design
- Chapter 3 Electoral Politics

Economics

Chapter 1 The Story of Village Palampur (To be assessed in the Periodic

Assessment only)

Chapter 2 People as Resource

TERM II

History

Chapter 3 Nazism and the Rise of Hitler

Chapter 4 Forest Society and Colonialism (Interdisciplinary project as a part of Multiple Assessment)

Chapter 5 Pastoralists in the Modern World (To be assessed in the Periodic Assessment only)

Geography

Chapter 4 Climate

Chapter 5 Natural Vegetation and Wildlife (Only Map to be evaluated in the Annual Examination)

(Also Interdisciplinary project as a part of multiple assessment)

Chapter 6 Population

Political Science

Chapter 5 Working of Institutions

Chapter 6 Democratic Rights

Economics

Chapter 3 Poverty as a Challenge Chapter 4 Food Security in India

Disaster Management: - Project and Assignment

INFORMATION TECHNOLOGY (042) TERM I

PART-A Employability Skills

- Chapter 1. Communication Skills-1
- Chapter 2 Self-Management Skills-1
- Chapter 3 Basic ICT Skills -I

PART-B Subject Specific Skills

- Chapter 1 Introduction to IT- ITeS Industry
- Chapter 2 Data Entry and Keyboarding Skills
- Chapter 3 Digital Documentation

TERM II

PART-A Employability Skills

- Chapter 4 Entrepreneurial Skills -I
- Chapter 5 Green Skills-I

PART-B Subject Specific Skills

- Chapter 4 Electronic Spreadsheet
- Chapter 5 Digital Presentation

NOTE: Practical Work & Project Work/Field Visit

ART & CRAFT TERM I

- 1. Modern Art
- 2. Geometrical Art
- 3. Folk Art
- 4. Mosaic Art

TERM II

- 1. Texture Art
- 2. Textile Design Art
- 3. Wall Paper Design Art
- 2. Notebook Doodle Art

ENGLISH (184) TERM I & II

READING:

Question based on the following kinds of unseen passages to assess inference, evaluation, vocabulary, analysis and interpretation:

- 1. Discursive passage (400-450 words).
- 2. Case based Factual passage (with visual input/ statistical data/ chart etc. 200-250 words).

TERM I

LITERATURE-

FIRST FLIGHT:

Chapter 1. A Letter to God

Chapter 2. Nelson Mandela: Long Walk to Freedom

Chapter 3. Two Stories about Flying

Chapter 4. From the Diary of Anne Frank

Chapter 5. Glimpses of India

POEMS:

- Dust of Snow
- Fire and Ice
- A Tiger in the Zoo
- How to Tell Wild Animals
- The Ball Poem

FOOTPRINTS WITHOUT FEET:

Chapter 1. A Triumph of Surgery

Chapter 2. The Thief's Story

Chapter 3. The Midnight Visitor

Chapter 4. A Question of Trust

Chapter 5. Footprints without Feet

GRAMMAR:

- Determiners, Tenses, Modals, Subject–Verb Concord, Reported Speech (Commands and Requests, Statements, Questions)
- Integrated Grammar Exercises (Gap Filling/ Editing/Transformation Exercises)

WRITING:

- Formal Letter based on a given situation in 100-120 words. (Enquiry, Complaint, Placing an Order)
- Letter to the Editor in 100-120 words.

WORDS & EXPRESSIONS:

• Units 1- 4

TERM II

LITERATURE-

FIRST FLIGHT:

Chapter 6. Mijbil the Otter Chapter 7. Madam Rides the Bus Chapter 8. The Sermon at Benares Chapter 9. The Proposal (Play)

POEMS:

- Amanda
- The Trees
- Fog
- The Tale of Custard the Dragon
- For Anne Gregory

FOOTPRINTS WITHOUT FEET:

Chapter 6. The Making of a Scientist

Chapter 7. The Necklace

Chapter 8. Bholi

Chapter 9. The Book That Saved the Earth

GRAMMAR:

• Integrated Grammar Exercises (Gap Filling/ Editing/Transformation Exercises) **WRITING:**

• Analytical Paragraphs I 100-120 words on a given Map/Chart/Graph/Cue/s.

WORDS & EXPRESSIONS: Unit 7-11

NOTE: Assessment of Listening and Speaking Skills will be for 05 marks.

HINDI-B (085) TERM I

स्पर्श भाग-2 :

पद्य खंड- साखी, पद, मनुष्यता गद्य खंड - बड़े भाई साहब, डायरी का एक पन्ना, तताँरा-वामीरो कथा, अब कहाँ दूसरों के दुःख में दुःखी होने वाले, तीसरी कसम के शिल्पकार शैलेंन्द्र संचयन (भाग 2) : हरिहर काका व्याकरण : मुहावरे, पदबंध, समास रचनात्मक लेखन : अनुच्छेद, औपचारिक पत्र, विज्ञापन अपठित बोध- अपठित गद्यांश

TERM II

स्पर्श भाग-2 : पद्य खंड - पर्वत प्रदेश में पावस, कर चले हम फिदा, तोप, आत्मत्राण गद्य खंड- पतझर में टूटी पत्तियाँ(।. गिन्नी का सोना ॥. झेन की देन), कारतूस संचयन(भाग 2) :- सपनों के से दिन, टोपी शुक्ला व्याकरण– रचना के आधार पर वाक्य रूपान्तरण रचनात्मक लेखन : सूचना लेखन, लघुकथा,औपचारिक ई-मेल अपठित बोध- अपठित गद्यांश

PUNJABI (004)

TERM I

ਸਾਹਤਿ ਮਾਲਾ : ਕਾਵੀ ਰਚਨਾਵਾਂ -ਸੋ ਕਉਿ ਮੰਦਾ ਆਖੀਐ , ਕਰਿਪਾ ਕਰ ਕੇ ਬਖਸ ਿਲੇਹੁ , ਤੂੰ ਮੇਰਾ ਪਤਾਿ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ। ਵਾਰਤਕ : ਪ੍ਰਾਰਥਨਾ , ਮੇਰੇ ਵੱਡੇ ਵੱਡੇਰੇ। ਵਾਰਤਕ : ਘਰ ਦਾ ਪੀਆਰ ਬੋਲੀ। ਵੰਨਗੀ : ਕਹਾਣੀ : ਕੁਲਫੀ , ਅੰਗ -ਸੰਗ , ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ। ਇਕਾਂਗੀ : ਜ਼ਫ਼ਰਨਾਮਾ , ਦੂਜਾ ਵਆਿਹ। ਵਆਿਕਰਣ : ਸਮਾਸੀ ਸ਼ਬਦ, ਬਹੁਅਰਥਕ ਸ਼ਬਦ , ਕਰਿਆਿ ਵਸ਼ਿਸ਼ਣ , ਅੱਗੇਤਰ -ਪੱਛਿੇਤਰ , ਲੇਖ ਰਚਨਾ , ਪੱਤਰ (ਨਜੀਿ ਤੇ ਬਨਿੈ) ਚੱਤਿਰ ਵਰਣਨ , ਅਣਡੱਠਾ ਪੈਰਾ , ਅਣਡੱਠੀ ਕਾਵਟਿੁਕੜੀ , ਮੁਹਾਵਰੇ ਕ ਤੋ ਚ ਤੱਕ

TERM II

ਜੰਗ ਦਾ ਹਾਲ , ਸਤਗੁਿਰ ਨਾਨਕ ਪ੍ਰਗਟਆਿ। ਵਾਰਤਕ : ਤੁਰਨ ਦਾ ਹੁਨਰ ਵਆਿਕਰਨ : ਸਮਾਸੀ ਸ਼ਬਦ , ਬਹੁ ਅਰਥਕ ਸ਼ਬਦ , ਅੱਗੇਤਰ - ਪੱਛਿਤਰ , ਲੇਖ ਰਚਨਾ , ਪੱਤਰ (ਨਜੀਿ ਤੇ ਬਨਿੈ) , ਚੱਤਿਰ ਵਰਣਨ , ਅਣਡੱਠਾਿ ਪੈਰਾ , ਅਣਡੱਠੀ ਕਾਵੀ ਟੁਕੜੀ , ਮੁਹਾਵਰੇ ਚ ਤੋਂ ਝ ਤੱਕ ਸਾਰੇ ਸਲਿੇਬਸ ਦੀ ਦਹਰਾਈ

MATHEMATICS (041) TERM I

Chapter 1 Real Numbers

Chapter 2 Polynomials

Chapter 3 Pair of Linear Equations in Two Variables

Chapter 6 Triangles

Chapter 7 Coordinate Geometry

Chapter 8 Introduction to Trigonometry

Chapter 9 Some Applications of Trigonometry Heights & Distances

Chapter 11 Areas Related to Circles

Chapter 14 Probability

TERM II

Chapter 4 Quadratic Equations

Chapter 5 Arithmetic Progression

Chapter 10 Circles

Chapter 12 Surface Areas and Volumes

Chapter 13 Statistics

SCIENCE (086)

TERM I

Chapter 1 Chemical Reactions and Equations

Chapter- 2 Acids, Bases and Salts

Chapter- 3 Metals and Non- metals

Chapter- 5 Life Processes

Chapter- 6 Control and Coordination

Chapter – 9 Light – Reflection and Refraction

Chapter- 10 Human Eye and the Colourful World

TERM II

Chapter- 4 Carbon and Its Compounds

Chapter- 7 How Do Organisms Reproduce?

Chapter- 8 Heredity

Chapter- 11 Electricity

- Chapter- 12 Magnetic Effects of Electric Current
- Chapter- 13 Our Environment

Management of Natural Resources (For internal assessment only)

SOCIAL SCIENCE (087) TERM I

History

- Chapter 1 The Rise of Nationalism in Europe .
- Chapter 2 Nationalism in India

Geography

- Chapter 1 Resources and Development
- Chapter 2 Forest and Wildlife Resources
- Chapter 3 Water Resources
- Chapter 4 Agriculture

Political Science

- Chapter 1 Power Sharing
- Chapter 2 Federalism
- Chapter 3 Gender, Religion and Caste

Economics

- Chapter 1 Development
- Chapter 2 Sectors of the Indian Economy .

TERM II

History

- Chapter 3 The Making of a Global World (Subtopics 1 to 1.3)
- Chapter 4 The Age of Industrialization (To be assessed as part of Periodic

Assessment only)

Chapter 5 Print Culture and the Modern World

Geography

- Chapter 5 Minerals and Energy Resources
- Chapter 6 Manufacturing Industries
- Chapter 7 Life Lines of National Economy (Only map pointing to be evaluated in the

Board Examination)

Political Science

- Chapter 4 Political Parties
- Chapter 5 Outcomes of Democracy

Economics

- Chapter 3 Money and Credit
- Chapter 4 Globalization and the Indian Economy
 - What is Globalisation
 - Factors that have enabled Globalisation

Note :- Project on Disaster Management and Consumer Rights will be given during summer vacation .

Interdisciplinary project as part of multiple assessment

- The Making of a Global World
- Lifelines of National Economy
- Globalisation and the Indian Economy

INFORMATION TECHNOLOGY (042) TERM I

PART-A Employability Skills

Unit-1 Communication Skills-II

Unit-2 Self-Management Skills II

Unit-3 Information and Communication Skills-II

PART-B Subject Specific Skills

Unit-1 Digital Documentation (Advanced)

Unit-2 Electronic Spreadsheet (Advanced)

Unit-3 Database Management System

TERM II

PART-A Employability Skills

Unit-4 Entrepreneurial Skills-II

Unit-5 Green Skills-II

PART-B Subject Specific Skills

Unit-3 Database Management System

Unit-4 Web Applications and Security

ART & CRAFT TERM I

- 1. Abstract Art
- 2. Salt Art
- 3. Warli Art
- 4. Madhubani Art

TERM II

- 1. Positive & Negative Art
- 2. Halloween Art
- 3. Coffee Painting
- 4. Micrography Portraits