

SH. S. N. SIDHESHWAR SR. SEC. PUBLIC SCHOOL
Sector 9A, Gurugram
CLASS X
SYLLABUS (SESSION 2026–27)

ENGLISH

Section A : Reading Skills

*Discursive passage of 400-450 words.

*Case-based passage (with visual input- statistical data, chart etc.) of 200-250 words.

Section B : Writing Skills and Grammar

Writing Skills :

*Formal Letters based on a given situation (Placing Order, Letter of Enquiry and complaint)

*Letter to The Editor

* Analytical Paragraph

Grammar:

*Tenses

* Subject Verb Agreement

*Reported speech

Commands and requests

Statements

Questions

*Determiners

Grammar Section will be assessed through Gap Filling/ Editing/Transformation exercises

Section C: Literature

First Flight

Prose

1. A letter to God

2. Nelson Mandela - Long Walk to Freedom

3. Two Stories About Flying

4. From the Diary of Anne Frank

5. The glimpses of India

6. Mijbil the Otter

7. Madam rides the Bus

8. The sermon at Benares

Poems

1. Dust of Snow

2. Fire and Ice

3. A Tiger in the Zoo

4. How to Tell Wild Animals

5. The Ball Poem

6. Amanda

7. The trees

FOOTPRINTS WITHOUT FEET

1. A Triumph of Surgery

2. The Thief's Story

3. The Midnight Visitor

4. A Question of Trust

5. Footprints without feet

7. The Necklace

8. Bholi

HINDI

स्पर्श

पद्य खंड

- कबीर की साखी
- मीरा के पद
- मनुष्यता
- पर्वत प्रदेश में पावस
- तोप
- कर चले हम फिदा
- आत्मत्राण

गद्य खंड

- बड़े भाई साहब
- डायरी का एक पन्ना
- ततारा वामीरो कथा
- तीसरी कसम के शिल्पकार शैलेंद्र
- अब कहाँ दूसरे के दुख से दुखी होने वाले
- पतझर में टूटी पत्तियाँ (गिन्नी का सोना, झेन की देन)
- कारतूस

संचयन

- हरिहर काका
- सपनों के-से दिन

-टोपी शुक्ला

***अपठित गद्यांश**

*** पठित गद्यांश**

***पठित पद्यांश**

व्याकरण

-पदबंध

-समास

-रचना के आधार पर वाक्य रूपांतरण

-मुहावरे

रचना कौशल

-अनुच्छेद

-औपचारिक पत्र

-सूचना लेखन

-विज्ञापन

-लघु कथा लेखन

अथवा

-ई-मेल लेखन

MATHEMATICS

Chapter 1 Real Numbers

Chapter 2 Polynomials

Chapter 3 Pair of Linear Equations in Two Variables

Chapter 4 Quadratic Equations

Chapter 5 Arithmetic Progressions

Chapter 6 Triangles

Chapter 7 Coordinate Geometry

Chapter 8 Introduction to Trigonometry

Chapter 9 Some Applications of Trigonometry

Chapter 10 Circles

Chapter 11 Areas Related to Circles

Chapter 12 Surface Areas and Volumes

Chapter 13 Statistics

Chapter 14 Probability

SCIENCE

Biology

1. Life processes
2. Control and Coordination
3. How do organisms Reproduce?
4. Heredity
5. Our Environment

Chemistry

1. Chemical reactions and equations
2. Acids ,Bases and Salts
3. Metals and Non metals

Physics

1. Light :Reflection and Refraction
2. The Human Eye and the Colourful World
3. Electricity.

SOCIAL SCIENCE

History

Ch 1 The Rise of Nationalism in Europe

Ch 2 Nationalism in India

Ch 3 The Making of a Global World (Sub topics 1 to 1.3)

Geography

Ch 1 Resources and Development

Ch 2 Forest and Wildlife Resources

Ch 3 Water Resources

Ch 4 Agriculture

Ch 5 Minerals and Energy Resources

Ch 6 Manufacturing Industries

Ch 7 Lifeline of National Economy (map work only)

Civics

Ch 1 Power Sharing

Ch 2 Federalism

Ch 3 Gender, Religion, and Caste

Ch 4 Political Parties

Ch 5 Outcomes of Democracy

Economics

Ch 1 Development

Ch 2 Sectors of the Indian Economy

Ch 3 Money and Credit.

Ch 4 Globalisation and the Indian Economy

Map Work

History -

Congress Session

1920 Calcutta

1920 Nagpur

1927 Madras Session

Satyagraha Movement

Kheda

Champaran

Ahmedabad Mill workers

Jallianwala Bagh

Dandi March

Chauri Chaura

Geography -

Resource and development:

Identify major soil type

Water Resource:

Salal Dam

Bhakra Nangal Dam

Tehri Dam

Rana Pratap Sagar Dam

Sardar Sarovar Dam

Hirakund Dam

Nagarjuna Sagar Dam

Tungabhadra Dam

Agriculture:

Major area of Rice and Wheat

Largest / Major producer states of Sugarcane, Tea, Coffee

Rubber, Cotton and Jute

Minerals and Energy Resources:

Identify: Iron Ore Mines – Mayurbhanj, Durg, Bailadila, Bellary, Kudremukh

Coal Mine – Raniganj, Bokaro, Talcher, Neyveli

Oil Fields – Digboi, Naharkatia, Mumbai High, Bassine, kalol, Ankaleshwar

Locate and label: Power plants

Thermal Power Plants – Namrup, Singrauli, Ramagundam

Nuclear Power Plants – Narora, kakrapara, Tarapur, Kalpakkam

Manufacturing Industries:

Locate and label –

Cotton Textile Industries: Mumbai, Indore, Surat, Kanpur, Coimbatore.

Iron and Steel Plants – Durgapur, Bokaro, Jamshedpur, Bhilai, Vijayanagar, Selem.

Software Technology Park – Noida, Gandhinagar, Mumbai, Thiruvananthapuram.

Lifeline of National Economy:

Locate and label –

Major Sea Ports – Kandla, Mumbai, Marmagao, New Mangalore, Kochi, Tuticorin, Chennai, Vishakhapatnam, Paradip, Haldia.

International Airports – Amritsar (Raja Sansi – Sri Guru Ram Dass Jee), Delhi (Indira Gandhi), Mumbai (Chhatrapati Shivaji), Chennai (Meenam Bakkam).

SANSKRIT

पाठ्यक्रम

‘क’ भागः – अपठितावबोधनम्

1. एकः अपठितः गद्यांशः

80–100 शब्दपरिमितः गद्यांशः, सरलरेखाचित्रम्

➤ एकपदेन पूर्णवाक्येन च अवबोधनात्मकं कार्यम्

➤ शीर्षकलेखनम्

➤ गद्यांशाधारितं भाषिकं कार्यम्

भाषिककार्यस्य तत्त्वानि –

✓ वाक्ये कर्तृ-क्रियापदचयनम्

✓ विशेषण-विशेष्यचयनम्

✓ पर्याय-विलोमपदचयनम्

‘ख’ भागः – रचनात्मककार्यम्

2. सङ्केताधारितम् औपचारिकम् अथवा अनौपचारिकं पत्रलेखनम्

(मञ्जूषायाः सहायतया रिक्तस्थानपूर्तिमाध्यमेन पूर्णं पत्रं लेखनीयम्)

3. चित्राधारितं वर्णनम् अथवा अनुच्छेदलेखनम्

(मञ्जूषायाः सहायतया चित्रवर्णनं अनुच्छेदलेखनं वा करणीयम्)

4. संवादपूर्तिः / कथापूर्तिः (कथा छात्रस्तरानुगुणम् एव भवेत्।)

(मञ्जूषायाः सहायतया रिक्तस्थानपूर्तिमाध्यमेन पूर्णः संवादः / कथा लेखनीया।)

‘ग’ भागः – अनुप्रयुक्तव्याकरणम्

5. सन्धिकार्यम्

➤ स्वर सन्धिः – वृद्धिः, गुणः, अयादिः, पूर्वरूपम्

➤ व्यञ्जनसन्धिः – परसवर्णः (अनुस्वारस्य स्थाने पञ्चमवर्णस्य प्रयोगः), तुगागमः, वर्गीयप्रथमवर्णस्य तृतीयवर्णे परिवर्तनम्।

➤ विसर्गसन्धिः – उत्त्वम्, रत्वम्, विसर्गलोपः, विसर्गस्य स्थाने स, श, ष

6. समासाः (वाक्येषु समस्तपदानां विग्रहः, विग्रहपदानां च समासः)

➤ तत्पुरुषः – विभक्तिः, नञ्, उपपद

➤ द्वन्द्वः

➤ अव्ययीभावः (अनु, उप, सह, निर्, प्रति, यथा)

7. प्रत्ययाः

➤ कृत्-प्रत्ययौ – तव्यत्, अनीयर्

➤ तद्धिताः – मतुप्, ठक्, त्व, तल्

➤ स्त्रीप्रत्ययौ – टाप्, डीप्

8. वाच्यपरिवर्तनम् – केवलं लट्लकारे (कर्तृ-कर्म-क्रिया)

9. समयः – अङ्कानां स्थाने शब्देषु समयलेखनम् (सामान्य-सपाद-सार्ध-पादोन)

10. अव्ययानि

इव, उच्चैः, एव, नूनम्, इतस्ततः, विना, सहसा, वृथा, शनैः, इति, मा, यत्, अथ, सम्प्रति, इदानीम्, अधुना, यावत्-तावत्, बहिः, कदापि, तु, च, अपि, पुरा, अत्र-तत्र, यथा-तथा, कदा, अधः, शवः, परश्वः, हयः, परत्र, किमर्थम्, कुतः, यदि-तर्हि, अतः।

11. अशुद्धि-संशोधनम् (वचन-लिङ्ग-पुरुष-लकार-दृष्ट्या संशोधनम्)

‘घ’ भागः – पठितावबोधनम्

12. गद्यांशम् अधिकृत्य अवबोधनात्मकं कार्यम्

प्रश्नप्रकाराः – एकपदेन पूर्णवाक्येन च प्रश्नोत्तराणि

भाषिककार्यम् –

➤ वाक्ये कर्तृ-क्रियापदचयनम्

➤ विशेषण-विशेष्यचयनम्

➤ पर्याय-विलोमपदचयनम्

13. पद्यांशम् (श्लोकम्/सुभाषितम्) अधिकृत्य अवबोधनात्मकं कार्यम्

प्रश्नप्रकाराः – एकपदेन पूर्णवाक्येन च प्रश्नोत्तराणि

भाषिककार्यम् –

➤ वाक्ये कर्तृ-क्रियापदचयनम्

➤ विशेषण-विशेष्यचयनम्

➤ पर्याय-विलोमपदचयनम्

14. नाट्यांशम् अधिकृत्य अवबोधनात्मकं कार्यम्

प्रश्नप्रकाराः – एकपदेन पूर्णवाक्येन च प्रश्नोत्तराणि

भाषिककार्यम् –

➤ वाक्ये कर्तृ-क्रियापदचयनम्

➤ विशेषण-विशेष्यचयनम्

➤ पर्याय-विलोमपदचयनम्

15. वाक्येषु रेखाङ्कितपदानि अधिकृत्य प्रश्ननिर्माणम्

16. एकस्य श्लोकस्य अन्वयः अथवा भावार्थः

(मञ्जूषायाः सहायतया रिक्तस्थानपूर्तिमाध्यमेन पूर्णः अन्वयः / भावार्थः लेखनीयः।)

17. प्रसङ्गानुसारम् अर्थलेखनम् (पाठान् आधृत्य बहुविकल्पात्मकाः प्रश्नाः)

18. पाठाधारित-कथापूर्तिः (मञ्जूषापदसहायतया रिक्तस्थानपूर्तिः)

परीक्षार्थं निर्धारिताः पाठाः

प्रथमः पाठः

वाङ्मयं तपः

सप्तमः पाठः

साधुवृत्तिं समाचरेत्

द्वितीयः पाठः

नास्ति त्यागसमं सुखम्

अष्टमः पाठः

तिरुक्कुरल्-सूक्ति-सौरभम्

तृतीयः पाठः

रमणीया हि सृष्टिः एषा

नवमः पाठः

सुस्वागतं भो! अरुणाचलेऽस्मिन्

चतुर्थः पाठः

आज्ञा गुरुणां हि अविचारणीया

दशमः पाठः

कालोऽहम् (केवलम् आन्तरिकमूल्याङ्कनाय)

पञ्चमः पाठः

अभ्यासवशगं मनः

एकादशः पाठः

किं किम् उपादेयम् (केवलम् आन्तरिकमूल्याङ्कनाय)

षष्ठः पाठः

राष्ट्रं संरक्ष्यमेव हि

PAINTING

Unit - I : Fundamental of visual Art

Chapter 1- The elements of Art

Chapter 2- Principal of Art

Unit. – II : Methods and Materials of painting understanding and appropriate use of:-

Chapter 3- Understanding and Appropriate use of Tools

Chapter 4- Understanding and Appropriate use of Painting Material

Unit. – III

Chapter 5 – sketching, still life and painting composition

Chapter 6 - Appreciation of Indian Art covering selected painting, Sculpture and Architectural glimpses:-

(a) Painting mural

Bodhisattva Padmapani (Ajanta cave No.1)

(b) Sculpture

Lion Capital from Sarnath

(c) Architecture

Kailashnatha Temple

(d) Painting

Madhubani and Warli

Blue Print of Class 10th Information Technology

INFORMATION TECHNOLOGY

Employability Skills

Unit 4 Entrepreneurial Skills

Unit 5: Green Skills

PART B

Unit 1: Digital Documentation (Advanced)

Unit 2: Electronic Spreadsheet (Advanced)

Unit 3: Database management database

Artificial Intelligence

PART A

Employability Skills

Unit 4 Entrepreneurial Skills

Unit 5: Green Skills

PART B

Unit 2: Advanced Concepts Of Modeling in AI

Unit 3: Evaluating Models

Unit 5: Computer Vision

HMV

1)1Marker+MCQ(*1×6=6)*

2)Definitions(*2×2=4)*

3)Taal+Introduction *(1×5=5)*

4)Raag *(1×5=5)*

5)Biography *(1×5=5)*

6)Raag Notation with alaap taan *(1×5=5)*

FOOD PRODUCTION

PART A – EMPLOYABILITY SKILLS

S. No.	Unit	Topics
1	Communication Skills-II	Communication Skills
2	Self-Management Skills-II	Self-Management Skills
3	Information and Communication Technology Skills-II	ICT Skills
4	Entrepreneurial Skills-II	Entrepreneurial Skills
5	Green Skills-II	Green Skills

PART B – SUBJECT-SPECIFIC SKILLS

S. No.	Unit	Topics
1	Introduction to Cookery	Basic introduction to cookery
2	Methods of Cooking	Different methods of cooking
3	Vegetable and Fruit Cookery	Preparation and cooking of vegetables and fruits
4	Soups	Types and preparation of soups
5	Salads	Types and preparation of salads
6	Sandwiches	Types and preparation of sandwiches

PHYSICAL ACTIVITY TRAINER

EXAM BLUEPRINT

PART A - EMPLOYABILITY SKILLS (10 MARKS)

UNIT NO.	NAME OF THE UNIT	OBJECTIVE TYPE QUESTIONS (1 MARK EACH)	SHORT ANSWER TYPE QUESTIONS (2 MARKS EACH)	TOTAL QUESTIONS	NOTES
1	Communication Skills - II	-	-	-	
2	Self-Management Skills - II	2	2	4	
3	ICT Skills - II	2	1	3	
4	Entrepreneurial Skills - II	2	2	4	
5	Green Skills - II	-	-	-	
	TOTAL QUESTIONS	6	5	11	
	NO. OF QUESTIONS TO BE ANSWERED	Any 4	Any 3	7	
	TOTAL MARKS	1 × 4 = 4	2 × 3 = 6	10 MARKS	

PART B - SUBJECT SPECIFIC SKILLS (40 MARKS)

UNIT NO.	NAME OF THE UNIT	OBJECTIVE TYPE QUESTIONS (1 MARK EACH)	SHORT ANSWER TYPE QUESTIONS (2 MARKS EACH)	DESCRIPTIVE / LONG ANSWER TYPE QUESTIONS (4 MARKS EACH)	TOTAL QUESTIONS
1	Roles and responsibility of a physical activity facilitator	6	1	1	8
2	Assessment and evaluation of students	6	2	2	10
3	Free Play	6	1	1	8
4	Monitoring and inventory management	6	2	1	9

	TOTAL QUESTIONS	24	6	5	35
	NO. OF QUESTIONS TO BE ANSWERED	20	Any 4	Any 3	27
	TOTAL MARKS	$1 \times 20 = 20$	$2 \times 4 = 8$	$4 \times 3 = 12$	40 MARKS

