

CLASS -X

SUBJECT- ENGLISH

TERM 1 SYLLABUS

Reading

1. Discursive passage
2. Case-based passage (with visual input- statistical data, chart etc.)
(Multiple Choice Questions / Objective Type Questions will be asked to assess inference, analysis, interpretation, evaluation and vocabulary)

Grammar

- Tenses
 - Modals
 - Subject – verb concord
 - Determiners
 - Reported speech
 - o Commands and requests
 - o Statements
 - o Questions
- (Gap Filling/ Editing/Transformation exercises.)

Writing

- I. Formal Letter based on a given situation in 100-120 words.
- II. Writing an Analytical Paragraph (100-120 words) on a given Chart / Graph

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. Glimpses of India

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

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

प्रथम सत्र पाठ्यक्रम 2022-23
कक्षा - दसवीं, हिन्दी

<ul style="list-style-type: none">अपठित बोध <p>दो अपठित गद्यांश</p>	10 अंक
<ul style="list-style-type: none">पाठ्य पुस्तक <p>गद्य</p> <ol style="list-style-type: none">बड़े भाई साहबडायरी का एक पन्नातताँरा-वामीरो कथा <p>पद्य</p> <ol style="list-style-type: none">साखी (कबीर)पद (मीरा)पर्वत प्रदेश में पावसमनुष्यता <p>संचयन</p> <ol style="list-style-type: none">हरिहर काका	32 अंक
<ul style="list-style-type: none">व्याकरण <p>पदबंध, समास, रचना के आधार पर वाक्य भेद, मुहावरे</p>	16 अंक
<ul style="list-style-type: none">लेखन <p>अनुच्छेद पत्र (औपचारिक) सूचना विज्ञापन लघु कथा लेखन ई-मेल</p>	22 अंक

डी. ए. वी. पब्लिक-विद्यालय: सेक्टर 49 गुरुग्राम:
प्रथम-सत्रीय-पाठ्यक्रम: (2022-23)

विषय: – संस्कृतम्

कक्षा – दशमी

'क' भाग:

अपठित - अवबोधनम् -

1. अपठित: गद्यांशः

'ख' भाग:

रचनात्मकं कार्यम् –

2. पत्रलेखनम्
3. चित्रवर्णनम्
4. अनुवादः

'ग' भाग:

अनुप्रयुक्त - व्याकरणम् –

5. संधिकार्यम् – व्यञ्जनसंधिः – वर्गीयप्रथमवर्णस्य स्थाने तृतीय वर्णे परिवर्तनम्
वर्गीयप्रथमवर्णस्य स्थाने पञ्चमवर्णे परिवर्तनम्
6. समासः – तत्पुरुषसमासः, द्वन्द्वसमासः
7. प्रत्ययाः – त्व, तल्, टाप्, डीप्
8. समयः
9. अव्ययपदानि
10. अशुद्धि-संशोधनम्

'घ' भाग:

पठित-अवबोधनम् –

- प्रथमः पाठः – शुचिपर्यावरणम्
- द्वितीयः पाठः – बुद्धिर्बलवती सदा
- चतुर्थः पाठः – शिशुलालनम्
- पञ्चमः पाठः – जननी तुल्यवत्सला
- षष्ठः पाठः – सुभाषितानि

DAV PUBLIC SCHOOL, UPPAL'S SOUTHEND, SECTOR-49, GURUGRAM

**CLASS - X
SUBJECT- MATHEMATICS
TERM 1 SYLLABUS**

- 1. REAL NUMBERS**
- 2. POLYNOMIALS**
- 3. LINEAR EQUATIONS IN TWO VARIABLES**
- 4. QUADRATIC EQUATIONS**
- 5. ARITHMETIC PROGRESSION**
- 6. TRIANGLES**
- 7. COORDINATE GEOMETRY**
- 8. PROBABILITY**
- 9. CIRCLES**

DAV PUBLIC SCHOOL, SECTOR 49 GURUGRAM
SCIENCE SYLLABUS FOR TERM 1 (SEPT 2022)

CLASS X

PHYSICS

CHAPTER 10: LIGHT-REFLECTION AND REFRACTION

CHAPTER 11: THE HUMAN EYE AND THE COLOURFUL WORLD

CHEMISTRY

CHAPTER 1: CHEMICAL REACTIONS AND EQUATIONS

CHAPTER 2: ACID BASES AND SALTS

CHAPTER 3: METALS AND NON-METALS

BIOLOGY

CHAPTER 6: LIFE PROCESSES

CHAPTER 7: CONTROL AND COORDINATION

CHAPTER 15: OUR ENVIRONMENT

SOCIAL SCIENCE SYLLABUS (2022-23)
CLASS X, TERM 1

1. **HISTORY-** 20 Marks
1. Rise of Nationalism in Europe
 2. Nationalism in India
 3. Making of global world
- Map-**
Nationalism in India – (1918 – 1930) for locating and labelling / Identification
1. Indian National Congress Sessions:
 - a. Calcutta (Sep. 1920) b. Nagpur (Dec. 1920) c. Madras (1927)
 2. Important Centres of Indian National Movement
 - a. Champaran (Bihar) - Movement of Indigo Planters
 - b. Kheda (Gujarat) - Peasant Satyagrah
 - c. Ahmedabad (Gujarat) - Cotton Mill Workers Satyagraha
 - d. Amritsar (Punjab) - Jallianwala Bagh Incident
 - e. Chauri Chaura (U.P.) - Calling off the Non-Cooperation Movement
 - f. Dandi (Gujarat) - Civil Disobedience Movement
2. **GEOGRAPHY-** 20 Marks
1. Resource and development
 2. Forest and wild life Resources
 3. Water Resources
 4. Agriculture
- Map-**
Chapter 1: Resources and Development (Identification only)
 - a. Major soil Types
- Chapter 3: Water Resources (Locating and Labelling)
Dams: a. Salal b. Bhakra Nangal c. Tehri d. Rana Pratap Sagar e. Sardar Sarovar f. Hirakud g. Nagarjuna Sagar h. Tungabhadra
- Chapter 4: Agriculture (Identification only)
 - a. Major areas of Rice and Wheat
 - b. Largest / Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute
3. **ECONOMICS-** 20 Marks
1. Development
 2. Sectors of Indian Economy
 3. Money and Credit
4. **DEMOCRATIC POLITICS-** 20 Marks
1. Power sharing
 2. Federalism
 3. Gender Religion and caste

**DAV PUBLIC SCHOOL, UPPAL'S SOUTHEND, SECTOR-49,
GURUGRAM**

CLASS - X

SUBJECT- PAINTING

TERM 1 SYLLABUS

UNIT- I : Fundamentals of Visual Arts

Chapter 1 : The Elements

Chapter 2: Principles of art

UNIT-II : Methods and Materials of Painting

Chapter 3 : Painting tools

Chapter 4: Painting Materials and techniques

DAV PUBLIC SCHOOL, SECTOR 49 GURUGRAM

HOME SCIENCE SYLLABUS

TERM 1

CLASS X

Lesson 1: Play

Lesson 2: Features of Childhood

Lesson 3: Features and Problems of Adolescents

Lesson 5: Time and Energy Management

Lesson 7: Food and Personal Hygiene

Lesson 10: Care and Maintenance of Fabrics

CLASS 10 ARTIFICIAL INTELLIGENCE

Introduction to AI
AI project cycle
Neural network
Self management skills
PYTHON till while loop

CLASS 10 INFORMATION TECHNOLOGY

Web applications
ICT skills
Self management skills
Digital documentation