CAMBRIDGE SCHOOL, INDIRAPURAM
SYLLABUS FOR PERIODIC ASSESSMENT-2
SESSION: 2026-27
CLASS- X

ENGLISH

FIRST FLIGHT

A. 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. The Triumph of Surgery
2. The Thief's Story
3. The Midnight Visitor
4. A Question of Trust
5. Footprints Without Feet

Writing Skills

1. Letter to Editor
2. Complaint letter

Grammar

1. Determiners
2. Modals
3. Tenses
4. Reported Speech

HINDI

1. अपठित बोध (अपठित गद्यांश)

2. स्पर्श से (काव्य खंड)

- कबीर – साखी
- मीरा – पद
- मनुष्यता
- पर्वत प्रदेश में पावस
- तोप

3. गद्य खंड

- बड़े भाई साहब
- डायरी का एक पन्ना
- तताँरा-वामीरो कथा

- तीसरी कसम के शिल्पकार शैलेन्द्र

4. संचयन

- हरिहर काका
- सपनों के-से दिन

5. व्याकरण

- पदबंध
- रचना के आधार पर वाक्य
- समास
- मुहावरे

6. **रचनात्मक लेखन**

- अनुच्छेद लेखन
- सूचना लेखन
- औपचारिक पत्र लेखन
- विज्ञापन लेखन
- ई-मेल लेखन
- लघुकथा लेखन

MATHEMATICS

Ch-1 Real Numbers
Ch-2 Polynomials
Ch-3 Pair of Linear Equations in Two Variables
Ch-4 Quadratic Equations
Ch-6 Triangles
Ch-7 Coordinate Geometry
Ch-8 Introduction to Trigonometry
Ch-9 Some Applications of Trigonometry

SCIENCE

Chemistry

Ch-1 Chemical Reactions and Equations
Ch-2 Acids, Bases and Salts
Ch-3 Metals and Non-Metals(Upto properties of Ionic Compounds)

Physics

Ch-9 Light : Reflection and refraction
Ch-10 Human eye and colourful world
Ch-11 Electricity (upto Ohm's law and Resistance)

Biology

Ch-5 Life Processes
Ch-6 Control and Coordination
Ch-7 How Do Organisms Reproduce (Upto pg. 121)

SOCIAL SCIENCE

Geography

Ch-1 Resources and Development
Ch-2 Forests and Wildlife Resources
Ch-3 Water Resources
Ch-4 Agriculture

History

Ch-1 The Rise of Nationalism in Europe
Ch-2 Nationalism in India
Ch-4 The Age of Industrialization

Democratic Politics

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

Economics

Ch-1 Development
Ch-2 Sectors of Indian Economy
Ch-3 Money and Credit

ARTIFICIAL INTELLIGENCE

Employability Skills Unit-1 Communication Skills-II
Unit-2 Self-management Skills-II
Unit-5 ICT Skills-II

Subject Specific Skills Unit-1 Revisiting AI Project Cycle & Ethical Frameworks for AI
Unit-2 Advanced Concepts of Modeling in AI
Unit-6 Natural Language Processing

PHYSICAL ACTIVITY TRAINER

Employability Skills Unit-1 Communication Skills
Unit-2 Self-Management Skills

Subject Specific Skills Unit-1 Role and Responsibility of Early Year Physical Activity Trainer
Unit-2 Assessment and Evaluation of Students

DESIGN THINKING AND INNOVATION

Employability Skills Unit-1 Communication skills
Unit-2 Self-Management skills
Unit-3 ICT Skills-II

Subject Specific Skills Unit-1 Fundamentals of Communication
Unit-2 Fundamentals of Story creation
Unit-3 Introduction to Creativity

INTRODUCTION TO FINANCIAL MARKET

Employability Skills Unit-1 Communication Skills-II
Unit-2 Self-Management Skills
Unit-3 ICT Skills-II

Subject Specific Skills Unit-1 Investment Basics
Unit-2 Securities
Unit-3 Primary Market
Unit-4 Secondary Market
Unit-5 Derivatives
Unit-6 Depository