CAMBRIDGE SCHOOL, INDIRAPURAM
SYLLABUS FOR FINALTERM EXAMINATION
SESSION: 2024-25
CLASS- IX

ENGLISH

Reading Skills

- Discursive Passage
- Case-based factual Passage

Writing Skills

- Descriptive Paragraph (person / event /situation)
- Story Writing
- Diary Entry

Grammar

- Determiners
- Tenses
- Modals
- Subject Verb Concord
- Reported Speech

Literature

Beehive (Prose)

1. The Fun They Had
2. The Sound of Music (Part I and II)
3. The Little Girl
4. A Truly Beautiful Mind
5. The Snake and the Mirror
6. My Childhood
7. Reach for the Top (Part I and II)
8. Kathmandu
9. If I Were You

Beehive (Poetry)

1. The Road Not Taken
2. Wind
3. Rain on the Roof
4. The Lake Isle of Innisfree
5. A Legend of the Northland
6. No Men Are Foreign
7. On Killing a Tree
8. A Slumber Did My Spirit Steal

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

स्पर्श - पाठ

1.दुःख का अधिकार 2.तुम कब जाओगे अतिथि 3.एवरेस्ट : मेरी शिखर यात्रा
4.वैज्ञानिक चेतना के वाहक सर चन्द्रशेखर वेंकट रामन 5.शुक्रतारे के सामान

कविता

1.रैदास के पद 2.रहीम के दोहे 3.अग्निपथ 4.नए इलाके में 5.खुशबू रचते हैं हाथ

संचयन

1.गिल्लू 2.स्मृति 3.कल्लू कुम्हार की उनाकोटी 4.मेरा छोटा सा निजी पुस्तकालय

व्याकरण

1.शब्द और पद 2.अनुस्वार और अनुनासिक 3.उपसर्ग और प्रत्यय 4.विराम चिह्न
5.स्वर संधि 6.अर्थ के आधार पर वाक्य भेद 7.अपठित गद्यांश 8.पठित गद्यांश
9.पठित पद्यांश 10.अनुच्छेद लेखन 11.संवाद लेखन 12.पत्र लेखन
13.चित्र वर्णन

MATHS

Chapter 1 Number Systems
Chapter 2 Polynomials
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 8 Quadrilaterals
Chapter 9 Circles
Chapter 10 Heron's Formula
Chapter 11 Surface Areas and Volumes
Chapter 12 Statistics

SCIENCE

Chemistry

Chapter 1 Matter In Our Surroundings
Chapter 2 Is Matter Around Us Pure
Chapter 3 Atoms and Molecules
Chapter 4 Structure of the atom

Physics

Chapter 7 Motion
Chapter 8 Force and Laws of Motion
Chapter 9 Gravitation
Chapter 10 Work and Energy
Chapter 11 Sound

Biology

Chapter 5 The Fundamental Unit of Life
Chapter 6 Tissues
Chapter 12 Improvement In Food Resources

SOCIAL SCIENCE

History

Chapter 1 The French Revolution
Chapter 2 Socialism in Europe and the Russian Revolution
Chapter 3 Nazism and the Rise of Hitler

Geography

Chapter 1 India - Size and Location
Chapter 2 Physical Features of India
Chapter 3 Drainage
Chapter 4 Climate
Chapter 5 Natural Vegetation and Wildlife - Only map pointing to be evaluated in the annual examination
Chapter 6 Population

Democratic Politics

Chapter 1 What is Democracy? Why Democracy?
Chapter 2 Constitutional Design
Chapter 3 Electoral Politics
Chapter 4 Working of Institutions
Chapter 5 Democratic Rights

Economics

Chapter 2 People as Resource
Chapter 3 Poverty as a Challenge
Chapter 4 Food Security in India

ARTIFICIAL INTELLIGENCE

Skill subject: Employability

Unit 1 Communication Skills
Unit 2 Self-Management Skills
Unit 3 Information and Communication Technology Skills
Unit 4 Entrepreneurship Skills
Unit 5 Green Skills

Subject Specific Skills

Unit 1 Introduction to Artificial Intelligence (Old Book)
AI Reflection, Project Cycle and Ethics (Supplementary Book)
Unit 2 Data Literacy (Supplementary Book)
Unit 3 Maths for AI (Supplementary Book)
Unit 4 Introduction to Generative AI (Supplementary Book)
Unit 5 Introduction to Python (Old Book)

COMPUTER APPLICATIONS

Chapter 1 Computer system
Chapter 2 Types of Hardware
Chapter 3 Types of Software
Chapter 4 Basics of Operating Systems
Chapter 5 Computer networking, multimedia Basics
Chapter 6 Cyber Safety
Chapter 7 OpenOffice.org Writer-I
Chapter 8 OpenOffice.org Writer-II
Chapter 9 Presentation tool-OO Impress
Chapter 10 Spreadsheet tools-OO Calc-I
Chapter 11 Spreadsheet tools-OO Calc-II

PHYSICAL ACTIVITY TRAINER

Skill subject: Employability

Unit 1 Communication Skills
Unit 2 Self-Management Skills
Unit 3 Information and Communication Technology Skills
Unit 4 Entrepreneurship Skills
Unit 5 Green Skills

Subject Specific Skills

Unit 1 Role of Physical Education in Child Development
Unit 2 Planning Age Appropriate Physical Activities
Unit 3 Organizing Age Appropriate Physical Activities
Unit 4 Children Health And Safety

INTRODUCTION TO FINANCIAL MARKETS

Skill subject: Employability

Unit 1 Communication Skills
Unit 2 Self-Management Skills
Unit 3 Information and Communication Technology Skills
Unit 4 Entrepreneurship Skills
Unit 5 Green Skills

Subject Specific Skills

Unit 1 Money – What it is?
Unit 2 Money Exchange Systems
Unit 3 Key Characteristics of Money
Unit 4 What is Financial Planning?
Unit 5 What is income?
Unit 6 What are Expenses?
Unit 7 What is a Bank?
Unit 8 Why Save?
Unit 9 Setting Goals
Unit 10 Systematic Saving and Investments
Unit 11 Making a Budget

PAINTING

Unit 1 Fundamentals of Visual Arts (The Elements)
Unit 2 Methods and Materials of Painting
Unit 3 Story of Indian Art

HEALTH CARE

Unit 1 Healthcare Delivery Systems
Unit 2 Role of Patient Care Assistant
Unit 3 Personal Hygiene and Hygiene Standards
Unit 4 Primary Healthcare and Emergency Medical Response
Unit 5 Immunization

Employability Skills

Unit 3 Information and Communication Technology Skills.
Unit 4 Entrepreneurship Skills
Unit 5 Green Skills