

AHLCON PUBLIC SCHOOL, MAYUR VIHAR , PHASE – I, DELHI
SYLLABUS FOR MID TERM EXAMINATION – 2019 – 2020

CLASS IX

ENGLISH

LITERATURE READER (BEEHIVE):-

1. The Fun They had
2. The Road Not Taken
3. The Sound of Music
4. Wind
5. The Little Girl
6. Rain On the Roof
7. A Truly Beautiful Mind
8. The Lake Isle of Innisfree
9. The Snake and The Mirror
10. A Legend of the Northland
11. No Men are Foreign

SUPPLEMENTARY READER (MOMENTS)

1. The Lost Child
2. The Adventures of Toto
3. Iswaran – The Story Teller
4. In the Kingdom of Fools
5. The Happy Prince.

Writing Skills – Formal Letter, Article Writing, Story Writing
Grammar – General Grammar

HINDI

स्पर्श :- (1) दुख का अधिकार (2) एवरेस्ट : मेरी शिखर-यात्रा (3) तुम कब जाओगे अतिथि
पद्य (1) पद (रैदास) (2) दोहे (रहीम) (3) आदमीनामा (4) एक फूल की चाह
संचयन : 1. गिल्लू 2. स्मृति
व्याकरण :- 1. वर्ण-विच्छेद 2. अनुस्वार, अनुनासिक, नुक्ता 3. उपसर्ग 4. प्रत्यय 5. संधि,
6. विराम – चिह्न 7. पत्र (अनौपचारिक) 8. अनुच्छेद 9. संवाद 10. चित्र-वर्णन
11. विज्ञापन 12. अपठित गद्यांश 13. अपठित काव्यांश

SANSKRIT

शेमुषी (भाग 1) पाठ – 2 – स्वर्ण काकः पाठ – 4 कल्पतरुः पाठ – 5 सूक्तिमौक्तिकम् पाठ – 6
भ्रान्तः बालः पाठ – 7 प्रत्ययभिज्ञानम्

व्याकरण – (i) सन्धि: – स्वर – दीर्घ, गुण, वृद्धि, यण, अयादि।

(ii) शब्द रूपाणि – बालक, साधु, लता, नदी, अस्मद्, युष्मद्, किम् – (तीनों लिंगों में)

(iii) धातु रूपाणि – पठ्, अस्, कृ, पा (पाँचों लकारों में)

(iv) उपपद विभक्ति :- द्वितीया – परितः, समया, निकषा, प्रति, विना

तृतीया – सह, साकम्, समम्, सार्धम्, किम्, अलम्

चतुर्थी – रुच्, दा, नमः, कुप्

(v) प्रत्ययाः – क्त्वा, ल्यप्, तुमुन्

(vi) संख्या – 1 से 50 तक

(vii) उपसर्गाः – आ, वि, प्रति, उप, अनु, निर्

(I) अपठित – गद्यांशम् (II) चित्रवर्णनम् / अनुच्छेदलेखनम् (III) पत्रलेखनम्

(IV) अनुवाद – कार्यम्

FRENCH

Lecon – 1 La famille
Lecon - 2 Au lycee
Lecon - 3 Une journee de Pauline
Lecon - 4 Les saisons
Lecon - 5 Les voyages
Lecon - 6 Les loisirs et les sports
Comprehension
Ecrire
Culture et civilisation

MATHEMATICS

Chapter – 1 Number System
Chapter – 2 Polynomials
Chapter – 3 Co-Ordinate Geometry
Chapter – 6 Lines and Angles
Chapter – 7 Triangles
Chapter - 8 Quadrilaterals
Chapter - 12 Heron's Formula

SCIENCE

PHYSICS:-

Chapter – 8 – Motion
Chapter – 9 – Force & Laws of Motion
Chapter – 10 – Gravitation [till Page No. 138, before Topic 10.5 Thrust and Pressure which is not included]

PRACTICALS:

- (i) To determine the density of solid (denser than water) by using a measuring cylinder and a spring balance.

CHEMISTRY

Chapter 1- Matter in Our Surroundings
Chapter 2 - Is matter Around us Pure

Chemistry Practical:-

- (i) To determine Melting point of ice.
- (ii) To determine Boiling point of water.
- (iii) To separate components of a mixture of sand, common salt and ammonium chloride by sublimation.
- (iv) To make mixture and compound by using iron fillings and sulphur. And distinguish between them on the basis of appearance, behaviour towards magnet, towards CS_2 and effect of heat.

BIOLOGY

Chapter 15 – Improvement in Food Resources
Chapter 5 – Fundamental Unit of Life
Chapter 6 – Tissues

Biology Practical:-

1. To prepare stained temporary mount preparation of onion and human cheek cells.
2. To study parenchyma, collenchyma, sclerenchyma tissues in plants; striped, smooth & cardiac muscle fibres in animals from permanent slides.

SOCIAL SCIENCE

HISTORY –

Unit I – Events & Processes

Section (i) - The French Revolution

Section (ii) - Socialism in Europe & The Russian Revolution

POLITICAL SCIENCE –

Chapter 2 – What is Democracy? Why Democracy?

Chapter 3 – Constitutional Design

Chapter 4 – Electoral Politics (Upto Page – 68)

ECONOMICS –

Chapter 1 – The story of Village Palampur

Chapter 2 – People as Resource.

GEOGRAPHY-

Chapter 1 – Size & Location

Chapter 2 – Physical Features of India

Chapter 3 – Drainage

COMPUTER APPLICATION:

Chapter – 1 – Computer System

Chapter – 2 – Types of hardware

Chapter – 3 – Types of Software

Chapter – 4 – Basics of Operating Systems.

PAINTING

Theory

1. Fundamentals of Painting (The Elements of Art)
2. Methods and Materials of Painting
3. Understanding and appropriate use of
 - i) Tools
 - ii) Painting Materials – Poster colours, water colours, Oil pastels and Pencil
 - iii) Transparent and Opaque colours and techniques.

Practical

A Composition on still life.

HOME SCIENCE:

Unit I – Concept and Scope of Home Science

Unit II – Family – A Unit of Society

Unit III – Food and Its Relation to Health

Unit IV – Methods of Cooking

Unit V – Function of a Home (Till pg 37, Disposal of Waste)