

# **Syllabus Class IX**

## **Term I**

### **Subject- English Literature**

#### **UNIT TEST I**

DRAMA : Act I scene 1

POEM :The Night Mail

PROSE: Bonku Babu's Friend

#### **Ist TERM**

DRAMA: Act I

POETRY: I remember, I remember, A doctor's journal Entry for August 6, 1945

PROSE: Oliver asks for more, The Model Millionaire

#### **UNIT TEST II**

DRAMA: Act II scene 1, 2

POETRY: Skimbleshanks: The Railway cat

PROSE: Home coming

### **Subject- English Language**

#### **UNIT TEST I**

Ch 1, 2, 3

#### **Ist TERM**

Ch 3, 4, 5, 6

### **Subject- Maths**

1 Rational and Irrational Numbers

4 Expansions

7 Indices

9 Triangles

14 Construction of Polygons

16 Circles      17 Statistics      21 Trigonometrical Ratios

## **Subject- Punjabi**

ਕਵਿ ਕਥਾ ਸੰਵੇਦਨਾ ਕਹਾਣੀਆਂ -

ਪਹੁਤਾ ਪਾਂਧੀ, ਜੀਨਤ ਆਪਾ, ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ, ਭੱਤਾ

ਮੇਚ ਮਹਿਕ - ਸੁਹਾਗ, ਡਾ. ਪਲਟਾ

ਲੇਖ- ਪੰਜ, ਪੱਤਰ - ਚਾਰ

ਮੁਹਾਵਰੇ-ਓ ਤੋਂ ਸ ਤੱਕ

ਵਿਰੋਧੀ ਸ਼ਬਦ ਪਹਿਲੇ 30

## **Subject- Physics**

1 Measurement

2 Motion in one Dimension

3 Laws of Motion

## **Subject- Chemistry**

1. The language of chemistry

Activities learn Periodic table of elements

2. Chemical reactions and change

Reaction of acids and bases performed in chemistry laboratory

3. Water

Project file on the basis of water pollution

4. Atomic structure and chemical bonding

Draw atomic diagram of elements and draw diagram of types of bonding

## **Subject- Biology**

L 1 Introducing biology

L 2 Cell the unit of life

L 3 Tissue Plant and Animal tissue

L 4 The flower

L 5 Pollination and Fertilisation

## **Subject- History Civics**

1 The Harappan Civilization

2 The vedic Period

3 Jainism and Buddhism

4 The Mauryan Empire

### **Civics**

1 Our Constitution

5 Local Self-Government\_Rural

## **Subject- Geography**

Chapter -1 Earth as a Planet

Chapter- 2 Geographic Grid – Latitudes and Longitudes

Chapter -3 Rotation of the Earth

Chapter -4 Structure of the Earth

Chapter -5 Landforms of the Earth

Chapter- 6 Rocks

MAP WORK:- The Oceans , Seas ,Gulfs and Straits

## **Subject- Physical Education**

(Part A)

Chapter 1 The Human anatomy & Physiology

2 Muscular system

(Part B)

Cricket