

# **Syllabus Class- VIII**

## **Term I**

### **Subject- English Literature**

Chapter 1- The letter

Chapter 2- I can't remember

Chapter 3-Journey by night

Chapter 4- The memorable 60<sup>th</sup>

Chapter 5-Song of the open road

### **Subject- English Language**

1 Kinds of Sentences According to Function

2 Transformation of Sentences – I

3 Pronouns

4 The Tenses

5 Adjectives

Onomatopoeia, Personification, Essay-2, Formal letter, Informal letter, E-mail, Antonyms, Synonyms, Comprehension

### **Subject- Maths**

Ch- 1 Rational Numbers

Ch-2 Exponents and Powers

Ch-6 Set Theory

Ch-9 Direct and Inverse Variations

Ch-13 Algebraic Identities

Ch-20 Circles

Ch-21 Perimeter and Area of Plane Figures

Ch-22 Volume and Surface Area of Solids

## **Subject- Punjabi**

**Lit:-ਪਾਠ :-1,2,3,4,5,6,7**

**Lang:- ਬੋਲੀ, ਵਿਆਕਰਨ, ਅੱਖਰ ਬੋਧ, ਲੇਖ ,ਪੱਤਰ ,ਲਿੰਗ, ਵਚਨ,**

**ਵਿਰੋਧੀ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ**

## **Subject- Hindi**

ਪਾਠ-1 ਹਰੀ-ਹਰੀ ਦੂਬ ਪਰ  
ਪਾਠ-2 ਖੂਬਸੂਰਤ ਦੁਨਿਆ  
ਪਾਠ-3 ਕੋਢਿੰਗ ਕੇ ਖਿਖਰ ਪਰ  
ਪਾਠ-4 ਇਤਿਹਾਸਕਾਰ ਪੇੜ  
ਪਾਠ-5 ਕਿਸਕੋ ਨਮਨ ਕਰੁੰ

ਵਿਆਕਰਣ:- ਪਾਠ-1 ਭਾਸ਼ਾ  
ਪਾਠ-2 ਵਰਣ ਵਿਚਾਰ  
ਪਾਠ-3 ਸੰਧਿ

ਅਭੂਤ-ਭੋਧਨ, ਵਿਲੋਮ ਸ਼ਬਦ, ਪਰਿਆਵਾਚੀ ਸ਼ਬਦ, ਅਨੇਕ ਸ਼ਬਦਾਂ ਕੇ ਲਿਏ ਏਕ ਸ਼ਬਦ,  
ਮੁਹਾਵਰੇ, ਪਤਰ, ਨਿਬੰਧ

## **Subject- Physics**

Unit-1 Matter

Unit-2 Physical Quantities and Measurement

Activities

To demonstrate that matter is composed of tiny particles.

Measurement of volume of solid using a measuring cylinder.

Measurement of volume of solid using Eureka can.

## **Subject- Chemistry**

Unit 1. Matter

Activities To show that Interconversion of state of matter

Unit 2 Physical and chemical change

Activities

1.To show that when sugar is heated is changed into charcoal

2. Rusting of iron

Unit 3 Elements, compounds and mixtures

Activities 1. write and learn name and symbols of 1-20 elements

2. Write and learn name and formulae of some compounds

3. Write and learn types of some mixtures and their examples

## **Subject- Biology**

Chapter 1 Transport in plants

2 Reproduction in plants & Animals

Activity 1 Page no 3

To show that dry raisins swell up by the process of Osmosis

Activity 2 Page no 23

To demonstrate the parts of a flower.

## **Subject- History/Civics**

**History-** Chapter 1- Transition to the Modern Era

Chapter 2- Industrial Revolution and Imperialism

Chapter 3- The American war of Independence

Chapter 4- The French Revolution

**Civics-** Chapter 1- The Union Lagislature

## **Subject- Geography**

1. Representation of Geographical Features

2. Population Dynamics

3. Migration

## **Subject- MSci**

Chapter 1- Let's Learn Skills

Chapter 2- Ask for help

Chapter 3- The ant and the elephant

Chapter 4- The change-makers

## **Subject- Computer**

**Lesson 1,2**

## **Subject- GK**

Ch-1 to 18