

## **CLASS-IX**

### **SUBJECT-MATHS**

#### **SECOND PERIODIC**

Ch-2 Polynomials

Ch-15 Probability

Ch-10 Circle

#### **THIRD PERIODIC**

Ch-8 Quadrilateral

Ch-13 Circle Surface Area and Volume (Ex-13.5 to 13.8)

## **TERM-II SYLLABUS**

Ch-2 Polynomials

Ch-8 Quadrilaterals

Ch-10 Circles

Ch-11 Constructions

Ch-13 Surface Areas and Volumes

Ch-15 Probability

## **ENGLISH**

**Books :** 1) Beehive Reader For IX (NCERT)

2) Moments Supplementary For IX (NCERT)

### **Reading**

1 Discursive Passage (400-450 Words)

2 Factual Passage (200-250 Words)

### **Writing:**

1. Descriptive Paragraph (**Diary**)

## 2. Story Writing

### Grammar:

1. Tenses
2. Subject- Verb Concord
3. Modals
4. Determiners
5. Reported Speech
6. Commands and Request
7. Statements
8. Questions

### Literature:

#### Moments (Supplementary Reader)

1. Weathring the Storm in Ersama
2. The Last Leaf
3. A House is not a Home
4. The Beggar

#### Beahive : (Reader)

##### Prose

1. Packing
2. Reach for the Top
3. The Bond of Love
4. If I were you

##### Poems :

1. No Men are Freign
2. On Killing A Tree
3. The Snake Trying

## SOCIAL SCIENCE 9<sup>th</sup>

### India and Contemporary World- I

1. Socialism in Europe and the Russian Revolution
2. Nazism and the Rise of Hitler

### Contemporary India- I

1. Drainage (Only Map Work)
2. Climate
3. Natural vegetalion and Wildlife

### **Democratic Politics-I**

1. Electoral Politics
2. Working of Institutions

### **Economics**

1. Poverty as a Challenge

## **LIST OF MAP ITEM**

### **TERM-II**

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### **SUBJECT-HISTORY**

#### **Chapter-2: Socialism in Europe and the Russian Revolution**

Outline Political Map of World (For locating and labeling /Identification)

#### **Major countries of First World War**

(Central Powers and Allied Powers)

**Central Powers** - Germany, Austria-Hungary, Turkey (Ottoman Empire)

**Allied Powers** - France, England, Russia, U.S.A.

#### **Chapter-3: Nazism and Rise of Hitler**

Outline Political Map of World (For locating and labeling /Identification)

#### **Major countries of Second World War**

**Axis Powers** – Germany, Italy, Japan

**Allied Powers** – UK, France, Former USSR, USA

#### **Territories under German expansion (Nazi Power)**

Austria, Poland, Czechoslovakia (only Slovakia shown in the map), Denmark, Lithuania, France, Belgium

#### **SUBJECT – GEOGRAPHY (Outline Political Map of India)**

#### **Chapter-3: Drainage**

Rivers: (Identification only)

- - *The Himalayan River Systems*-The Indus, The Ganges, and The Satluj
  - *The Peninsular rivers*-The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi

Lakes: Wular, Pulicat, Sambhar, Chilika

### **Chapter- 4: Climate**

Areas receiving rainfall less than 20 cm and over 400 cm (Identification only)

### **Chapter- 5: Natural Vegetation and Wild Life**

Vegetation Type: Tropical Evergreen Forest, Tropical Deciduous Forest, Thorn Forest, Monsoon Forests and Mangrove- For identification only

National Parks: Corbett, Kaziranga, Ranthambor, Shivpuri, Kanha, Simlipal & Manas

Bird Sanctuaries: Bharatpur and Ranganthittu

Wild Life Sanctuaries: Sariska, Mudumalai, Rajaji, Dachigam (Location and Labelling)

## **HINDI COURSE- B**

### **Periodic Test-2**

प्रश्नों का उत्तर (प्रश्नों, उत्तरों-1 )

1 प्रश्न- दोनों दूसरे विषयों का समावेश है।

2 प्रश्न- दोनों दूसरे विषयों का समावेश है।

3 प्रश्न- दोनों दूसरे विषयों का समावेश है।

उत्तरों :-

प्रश्नों का उत्तर

उत्तरों

### **Periodic Test -3**

प्रश्नों का उत्तर (प्रश्नों, उत्तरों-1 )

1 प्रश्न- दोनों दूसरे विषयों का समावेश है।

2 प्रश्न- दोनों दूसरे विषयों का समावेश है।

3 प्रश्न- दोनों दूसरे विषयों का समावेश है।

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## **Term -2**

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## **SCIENCE**

### **TERM I**

## **BIOLOGY**

Ch-5 The Fundamental Unit of Life

Ch-6 Tissues

## **CHEMISTRY**

Ch-2 Is matter around us Pure?

## **PHYSICS**

Ch-8 Motion

Ch-9 Force and Laws of Motion

## **TERM-II**

### **Periodic Test II**

1. Why do we fall ill (Half chapter)
2. Gravitation
3. Atom and molecule

### **Periodic Test III**

1. Why do we fall ill (continue)
2. Structure of atom.
3. Work and Energy.

## **Biology**

Ch-13 Why do we fall ill?

Ch-14 Natural Resources (Internal assessment)

## **Chemistry**

Ch-3 Atoms and Molecules

Ch-4 Structure of atom

## **Physics**

Ch-10 Grairtation

Ch-11 Work and Energy

## **PUNJABI**

I ਮਾਨਸਿਕ:-

1. ਸੁਖ ਵਿਚਾਰ

2. ਸੁਖ ਵਿਚਾਰ (ਅਤੇ ਅਨੇਕ ਅਨੇਕ)

II ਮਾਨਸਿਕ ਵਿਚਾਰ-ਵਿਚਾਰ

1. ਸੁਖ - ਵਿਚਾਰ (ਅਤੇ ਅਨੇਕ ਅਨੇਕ ਵਿਚਾਰ)

2. ਸੁਖ-ਵਿਚਾਰ (ਅਤੇ ਅਨੇਕ ਵਿਚਾਰ)

III ਸੁਖ-ਵਿਚਾਰ 'ਤੇ ਅਨੇਕ ਵਿਚਾਰ

ਸੁਖ-ਵਿਚਾਰ-**9**

ਸੁਖ-ਵਿਚਾਰ-**1** ਸੁਖ ਵਿਚਾਰ ਵਿਚਾਰ (ਅਤੇ ਅਨੇਕ ਵਿਚਾਰ)

2 ਸੁਖ ਵਿਚਾਰ ਵਿਚਾਰ (ਅਤੇ ਅਨੇਕ ਵਿਚਾਰ)

ਸੁਖ-ਵਿਚਾਰ:- ਸੁਖ ਵਿਚਾਰ (ਅਤੇ ਅਨੇਕ ਵਿਚਾਰ)

**2 ਸੁਖ-ਵਿਚਾਰ-9**

ਸੁਖ-ਵਿਚਾਰ:- **1** ਸੁਖ ਵਿਚਾਰ ਵਿਚਾਰ (ਅਤੇ ਅਨੇਕ ਵਿਚਾਰ)

2 ਸੁਖ-ਵਿਚਾਰ (ਅਤੇ ਅਨੇਕ ਵਿਚਾਰ)

ਸੁਖ-ਵਿਚਾਰ:- ਸੁਖ (ਅਤੇ ਅਨੇਕ ਵਿਚਾਰ)

(IT)

## **INFORMATION TECHNOLOGY**

### **TERM II**

**Part A-- EMPLOYABILITY SKILLS**

**1. ENTERPRENEURIAL SKILLS-I**

2. Green Skills- I

**Part B –SUBJECT SPECIFIC SKILLS**

**1. ELECTRONIC SPREADSHEET**

2. Digital Presentation

**PRACTICAL FILE**