

**NIRMALA CONVENT SCHOOL, BULANDSHAHR**

**SYLLABUS 2021-2022**

**CLASS – X**

**ENGLISH**

**PERIODIC TEST – 1**

**READING -** Unseen Passages

**WRITING -** Demand Letter, Complaint Letter

**GRAMMAR -** Phrases and Clauses, Determiners, Tenses

**LITERATURE -** FIRST FLIGHT-

Lesson- 1. A letter To God Poem- Dust Of Snow, Fire and Ice

Lesson- 2. Nelson Mandela: Long Walk to Freedom

Poem- A Tiger In The Zoo

Lesson- 3. Two Stories about Flying (His First Flight, Black Aeroplane)

Poem- How to Tell Wild Animals, The Ball Poem

Lesson- 4. From The Diary of Anne Frank, Poem- Amanda

**FOOTPRINTS WITHOUT FEET**

Lesson 1. A Triumph Of Surgery

Lesson 2. The Thief 's Story

Lesson 3. The Midnight Visitor

**PERIODIC TEST – 2**

**READING -** Unseen Passages

**WRITING -** Letter to the Editor, Analytical Paragraph

**GRAMMAR -** Active and Passive Voice, Reported Speech

**LITERATURE -**FIRST FLIGHT-

Lesson- 5. The Hundred Dresses-I

Lesson- 6. The Hundred Dresses – I ,Poem- Animals

Lesson- 7. Glimpses Of India (A Baker from Goa, Coorg, Tea from Assam),

Poem- The Trees

**FOOTPRINTS WITHOUT FEET-**

Lesson- 4. A Question Of Trust

Lesson- 5. Footprints without Feet

Lesson- 6. The Making of a Scientist

**PERIODIC TEST -3**

**READING -** Unseen Passages

**WRITING -** Letter writing, Analytical paragraph

**GRAMMAR -** Modals, Subject-Verb Agreement, Prepositions

## **LITERATURE - FIRST FLIGHT-**

Lesson- 8. Mijbil the Otter , Poem- Fog

Lesson- 9. Madam Rides the Bus , Poem- The Tale Of Custard the Dragon

Lesson- 10. The Sermon at Benares, Poem- For Anne Gregory

Lesson- 11. The Proposal

## **FOOTPRINTS WITHOUT FEET-**

Lesson- 7. The Necklace

Lesson- 8. The Hack Driver

Lesson- 9. Bholi

Lesson- 10. The Book That Saved the Earth

## **HINDI**

### **PERIODIC TEST-1**

क्षतिज-गद्यखंडः

पाठ-10 नेता जी का चश्मा

पाठ-11 बालगोबिन भगत

काव्यखंडः

पाठ-1 पद

पाठ-2 राम-लक्ष्मण-परशुराम-संवाद

कृतिकाः

पाठ-1 माता का आंचल

व्याकरणः

वाच्य, रचना के आधार पर वाक्य भेद, पत्र-लेखन

### **PERIODIC TEST-2**

क्षतिज-गद्यखंडः

पाठ-12 लखनवी अंदाज

पाठ-13 मानवीय करुणा की दिव्य चमक

काव्यखंडः

पाठ-5 उत्साह, अट नहीं रही है

पाठ-6 यह दंतुरित मुस्कान

कृतिकाः

पाठ-2 जॉर्ज पंचम की नाक

व्याकरण:

रस, संदेश-लेखन, वज्ञापन-लेखन

### **PERIODIC TEST-3**

क्षतिज-गद्यखंड:

पाठ-14	एक कहानी यह भी
पाठ-16	नौबतखाने में इबादत

काव्यखंड:

पाठ-7	छाया मत छूना
पाठ-8	कन्यादान
पाठ-9	संगतकार

कृतिका:

पाठ-3	साना-साना हाथ जोड़.....
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व्याकरण:

पद-परिचय, अपठित गद्यांश, अपठित काव्यांश, अनुच्छेद-लेखन

## **MATHEMATICS**

### **PERIODIC TEST – 1**

Chapter – 1	Real Numbers
Chapter – 2	Polynomials
Chapter – 3	Pair of Linear Equations in Two Variables
Chapter – 4	Quadratic Equations
Chapter – 7	Coordinate Geometry

### **PERIODIC TEST – 2**

Chapter – 6	Triangles
Chapter – 8	Introduction to Trigonometry
Chapter – 9	Some Applications of Trigonometry
Chapter – 13	Surface Areas and Volumes
Chapter – 15	Probability

### **PERIODIC TEST – 3**

Chapter – 5	Arithmetic Progressions
Chapter – 10	Circles
Chapter – 11	Constructions

Chapter – 12	Areas Related to Circles
Chapter – 14	Statistics

## **SOCIAL SCIENCE**

### **PERIODIC TEST- I**

#### **Geography -**

Resource Development

Agriculture

#### **History -**

Nationalism in India

#### **Political Science -**

Power Sharing

Federalism

#### **Economics -**

Development

### **PERIODIC TEST- 2**

#### **Geography -**

Mineral & Energy resources

Manufacturing Industries History -

Nationalism in Europe

Age of Industrialisation (half)

#### **Political Science -**

Gender, Religion & Caste

Political Parties Economics -

Sectors of Indian Economy

Money and Credit

### **PERIODIC TEST-3**

#### **Geography -**

Manufacturing Industries

Lifelines of National Economy History -

Age of industrialization (Full)

Print Culture and the modern world. Political Science

Political Parties

Outcomes of Democracy Economics-

Globalisation

# **INFORMATION TECHNOLOGY**

## **PERIODIC TEST 1**

### **Employability Skills**

Chapter 1 :	Communication Skills
Chapter 2 :	Self Management Skills
Chapter 3 :	Information and Communication Technology Skills
Chapter 4 :	Entrepreneurial Skills
Chapter 5 :	Green Skills

## **PERIODIC TEST 2**

### **Subject Specific Skills**

Chapter 6 :	Advanced Digital Documentation
Chapter 11 :	Web Application

**Employability Skills** (Chapter 1 to 5)

## **PERIODIC TEST 3**

### **Subject Specific Skills**

Chapter 7 :	Advanced Features of Spreadsheet
Chapter 8 :	More About Spreadsheet
Chapter 9 :	Database Management
Chapter 10 :	More on Database
Chapter 12 :	Web Security

**Annual Examination : Whole syllabus**

# **SCIENCE**

## **PERIODIC TEST- 1**

Chapter 1	Chemical reactions & equations
Chapter 2	Acids bases & salts
Chapter 3	Metals & Non metals
Chapter 6	Life processes
Chapter 7	Control & Coordination
Chapter 12	Electricity
Chapter 13	Magnetic effects of electric current
Chapter 15	Our environment

## **PERIODIC TEST -2**

Chapter 1	Chemical reactions & equations
Chapter 2	Acids bases & salts

Chapter 3	Metals & Non metals
Chapter 4	Carbon & its compounds
Chapter 6	Life processes
Chapter 7	Control & Coordination
Chapter 10	Light reflection & refraction
Chapter 12	Electricity
Chapter 13	Magnetic effects of electric current
Chapter 15	Our environment
Chapter 16	Management of natural resources

### **PERIODIC TEST -3**

Chapter 1	Chemical reactions & equations
Chapter 2	Acids bases & salts
Chapter 3	Metals & Non metals
Chapter 4	Carbon & its compounds
Chapter 5	Periodic classification
Chapter 6	Life processes
Chapter 7	Control & Coordination
Chapter-8	How do organisms reproduce?
Chapter 9	Heredity & Evolution
Chapter 10	Light reflection & refraction
Chapter 11	Human eye & colourful world
Chapter 12	Electricity
Chapter 13	Magnetic effects of electric current
Chapter 14	Sources of energy
Chapter 15	Our environment
Chapter 16	Management of natural resources