



## **GYAN MANDIR PUBLIC SCHOOL**

### **PORTION OF HALF YEARLY EXAMINATION 2022-23**

#### **CLASS 9**

##### **ENGLISH**

###### **1.Literature**

M.C B The Fun They Had  
The Sound of Music  
The Little Girl  
A Truly Beautiful Mind  
The Snake and the Mirror  
My Childhood

**Poem :** The Road not Taken  
Wind ,Rain on the Roof  
Lake Iske of Innisfree  
A Legend of Northland  
No Men are Foreign  
The Duck and the Kangaroo

###### **Supplementary Reader :**

The Lost Child  
The Adventure of Toto  
Iswaran the Story teller  
The Kingdom of fools  
The Happy Prince  
Weathering the Storm in Ersama  
The Last Leaf

###### **2.Grammar**

Verb Forms ,Determiners, Tenses, Modals, Prepositions,

###### **3.Writing Skills**

Paragraph ,Diary Entry ,

###### **4.Comprehension Passage**

## **MATHS**

lesson 1 number system

Lesson 2 polynomial

Lesson 3 coordinate geometry

Lesson 4 linear equation

Lesson 6 lines and angles

Lesson 12 herons formula

Lesson 15 probability

## **HINDI**

गद्यखंड

दोबैलोंकीकथा ,ल्लासाकीओर,

उपभोक्तावादकीसंस्कृति।

काव्यखंड

कबीर, ललद्यद, रसखान

कृत्तिका -इसजलप्रलयमें

व्याकरण- उपसर्ग -प्रत्यय,समास,

अर्थकेआधारपरवाक्य, अलंकार।

अनुच्छेदलेखन,पत्रलेखन,लघुकथा,ई-मेल,संवाद,

सूचनालेखन,अपठितगद्यांश,अपठितकाव्यांश

## **SCIENCE**

Ch-1 Matter in our Surroundings

Ch-2 Is Matter Around us pure?

Ch-5 Fundamental Unit of life

Ch-6 Tissues (till Connective tissue)

Ch - 8 Motion

Ch - 9 Force and Laws of Motion

Ch - 10 Gravitation ( half)

## **SOCIAL SCIENCE**

### **History**

Unit-1 The French Revolution

Unit-2 Socialism in Europe and Russian Revolution

### **POLITICAL SCIENCE**

CH-1 What Democracy? Why Democracy?

Ch-2 Constitutional Design

Ch-3 Electoral Politics

### **GEOGRAPHY**

Ch-1 India- size and Location

Ch-2 Physical Division of India

Ch-3 Drainage

Ch-4 Climate

### **ECONOMICS**

CH-1 The story of Village Palampur

Ch-2 People as Resource

## **I.T**

### **PART – A EMPLOYABILITY SKILLS**

CHAPTER – 1 COMMUNICATION CYCLE

CHAPTER – 2 VARIOS METHODS OF COMMUNICATION

CHAPTER – 3 PERSPECTIVES IN COMMUNICATION

CHAPTER – 4 BASIC WRITING SKILLS

CHAPTER – 5 INTRODUCTION TO ICT

CHAPTER – 6 COMPONENTS OF COMPUTER SYSTEM

CHAPTER – 7 PERIPHERAL DEVICES

CHAPTER – 8 BASIC COMPUTER OPERATIONS

CHAPTER – 9 OPERATING SYSTEMS

CHAPTER – 10 INTRODUCTION TO INTERNET

CHAPTER – 11 INTRODUCTION TO E-MAIL

CHAPTER – 12 INTRODUCTION TO SOCIAL MEDIA

## PART – B SUBJECT SKILLS

CHAPTER – 1 APPLICATIONS OF IT – ITES INDUSTRY  
CHAPTER – 2 USING DATA ENTRY TOOLS  
CHAPTER – 3 USING TYPING SOFTWARE  
CHAPTER – 4 INTRODUCTION TO WORD PROCESSOR  
CHAPTER – 5 EDITING A DOCUMENT  
CHAPTER – 6 FORMATTING A DOCUMENT  
CHAPTER – 7 WORKING WITH TABLES  
CHAPTER – 8 PRINTING A DOCUMENT  
CHAPTER – 9 MAIL MERGE

## A.I

### PART – A EMPLOYABILITY SKILLS

CHAPTER – 1 COMMUNICATION CYCLE  
CHAPTER – 2 VARIOS METHODS OF COMMUNICATION  
CHAPTER – 3 PERSPECTIVES IN COMMUNICATION  
CHAPTER – 4 BASIC WRITING SKILLS  
CHAPTER – 5 INTRODUCTION TO ICT  
CHAPTER – 6 COMPONENTS OF COMPUTER SYSTEM  
CHAPTER – 7 PERIPHERAL DEVICES  
CHAPTER – 8 BASIC COMPUTER OPERATIONS  
CHAPTER – 9 OPERATING SYSTEMS

### PART – B SUBJECT SKILLS

UNIT –1 INTRODUCTION TO AI

- ❖ EXCITE
- ❖ RELATE
- ❖ PURPOSE
- ❖ POSSIBILITIES
- ❖ AI ETHICS

UNIT – 4 INTRODUCTION TO PYTHON

- ❖ PAGES 259 TO 266

## FMM

EMPLOYABILITY SKILLS

UNIT-1 COMMUNICATION SKILLS  
UNIT-2 SELF MANAGEMENT SKILLS

SUBJECT SKILLS  
UNIT- 1 TO 6