### **GYAN MANDIR PUBLIC SCHOOL**

### ANNUAL EXAMINATION SYLLABUS (2023-24)

# **CLASS IX**

# **ENGLISH**: (Full syllabus of Term I & Term II)

#### **Beehive**

- 1. The Fun They Had
- 2. The Sound of Music
- 3. The Little Girl
- 4. A Truly Beautiful Mind
- 5. The Snake and the Mirror
- 6. My Childhood
- 7. Reach For The Top
- 8. Kathmandu
- 9. If I were you

#### **Poems**

- 1. The Road Not taken
- 2. Wind
- 3. Rain on The Roof
- 4. The Lake Isle of Innisfree
- 5. A Legend of The Northland
- 6. No Men Are Foreign
- 7. On killing a tree
- 8. A Slumber Did My Spirit Seal

### **Supplementary Reader**

- 1.The Lost Child
- 2. The adventures of Toto
- 3. Iswaran the Storyteller
- 4. In the kingdom of fools

**The Happy Prince** 

- 6. The Last Leaf
- 7. A House is not a Home
- 8. The Beggar

#### Writing -

- 1. Descriptive paragraph
- 2. Story writing
- 3. Diary Entry

## Grammar

- 1. Tenses
- 2. Subject-Verb Concord
- 3. Modals
- 4. Determiners
- 5. Reported Speech

## **HINDI**: (Full syllabus of Term I & Term II)

अपठित गद्यांश ,अपठित पद्यांश

दो बैलों की कथा ,लहासा की और उपभोक्तावाद की संस्कृति, सांवले सपनों की याद, प्रेमचंद के फटे जूते, मेरे बचपन के दिन,

साखियां, वाख,कैदी और कोकिला ग्राम श्री,मेघ आए, बच्चे कम पर जा रहे

इस जल प्रलय में, मेरे संग की औरतें रीड की हड्डी

अनुच्छेद लेखन, पत्र लेखन ,संवाद लेखन, लघु कथा ,सूचना, ईमेल उपसर्ग, प्रत्यय ,समास ,अलंकार वाक्य भेद

### **MATHEMATICS**: (Full syllabus of Term I & Term II)

- Ch-1 Number Systems
- Ch-2 Polynomials
- **Ch-3** Coordinate Geometry
- **Ch-4** Linear Equations in Two Variables
- Ch-5— Introduction to Euclid's Geometry
- Ch-6 Lines and Angles
- Ch-7- Triangles
- Ch-8 Quadrilaterals
- Ch-9 Circles
- Ch-10 Heron's Formula
- Ch-11 Surface Areas and Volumes
- Ch-12 Statistics

| <b>SCIENCE</b> : (Full syllabus of Term I & Term II)  |
|---|
| <u>Chemistry</u>  |
| Ch-1 Matter in our surrounding  |
| Ch-2 Is Matter Around us pure?  |
| Ch-3 Atoms and molecules  |
| Ch-4 Structure of Atom  |
| Biology   |
| Ch 5 The fundamental unit of life   |
| Ch-6 Tissues  |
| Ch 12- Improvement in food resources  |
| <u>Physics</u>  |
| Ch7 Motion  |
| Ch8Force and laws of motion   |
| Ch9 Gravitation   |
| Ch10Work and Energy   |
| Ch11 Sound  |
|   |
| <b>SOCIAL SCIENCE</b> : (Full syllabus of Term-I & II)  |
| <b>HISTORY</b>  |
| Ch. 1 E h. Dl   |
| Ch- 1 French Revolution   |
| Ch-2 Socialism in Europe and Russian Revolution   |
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**Ch-4 Climate Ch-5 Natural Vegetation and Wildlife Ch-6 Population ECONOMICS Ch-1 Story of Village Palampur Ch-2 People as Resource Ch-3 Poverty Ch-4 Food Security in India PAINTING**: (Full syllabus of Term I & Term II) **Chapter 1: Fundamental of Visual Art Chapter 2: Methods of Materials of painting Chapter 3: Indian Folk Art Chapter 4: legendary Artists Chapter 5: Glossary Chapter 6: Sculpture & Architecture COMPUTER APPLICATION:** (Full syllabus of Term I & Term II) **Unit-1 Basic of Information Technology Unit-2 Cyber Safety Unit-3 Office Tools** A.I. (Full syllabus of Term I & Term II) **Employability Skills Unit -I Communication Skills Unit -2 Self Management Unit -3 ICT Skills Unit - 4 Entrepreneur skills** Subject specific skills

**Ch-3 Drainage** 

| Unit -2 AI project cycle                   |
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| <b>Unit -4 Introduction to Python</b>      |
| I.T. (Full syllabus of Term I & Term II)   |
| Employability Skills                       |
| <b>Unit -1 Communication Skills-1</b>      |
| Unit -2 Self-Management Skills-1           |
| Unit -3 ICSkillCh-s-1                      |
| Unit -4 Entrepreneur Skills-1              |
| Unit -5 Green Skills-1                     |
| Subject Specific Skills                    |
| Ch-1 Introduction to IT-ITES Industry      |
| Ch-2 Data Entry & Keyboard Skills          |
| <b>Ch-3 Digital Documentation</b>          |
| Ch-4 Electronic Spreadsheet                |
| <b>Ch-5 Digital Presentation</b>           |
| I.F.M. (Full syllabus of Term I & Term II) |
| EMPLOYABILITY SKILLS                       |
| 1.Self Management Skills                   |
| 2.ICT Skills                               |
| 3.Entrepreneurial Skills                   |
| 4.Green Skills                             |
| SUBJECT SKILLS                             |
| 1.Money- What it is                        |
| 2.Money Exchange Systems                   |
| 3.key characteristics of money             |
| 4. What is financial planning              |
| 5. What is income                          |
| 6. What is Expenses                        |

**Unit -1 Introduction to AI** 

- 7. What is Bank
- 8.Why Save
- **9.Setting Goals**
- 10.Systematic savings & investments
- 11.Making a budget