

# COLUMBUS PUBLIC SCHOOL, RUDRAPUR

SYLLABUS FOR FINAL EXAMINATION 2022-2023

Class – VII

## ENGLISH

### Honeycomb-

1. Ch- The Ashes That Made Trees Bloom

Poem – Chivvy

2. Ch- Expert Detectives

Poem – Mystery of the Talking Fan

3. Ch- The Invention of Vita-Wonk

Poem- Dad and the Cat and the Tree

### Supplementary- An Alien Hand

1. Chandni

2. The Bear Story

3. An Alien Hand

### Grammar-

Agreement of Subject and Verb, Tenses, Adverbs, Prepositions, Conjunctions, Determiners and Quantifiers, Articles, Active and Passive Voice, Direct and Indirect Speech

Reading Skill – Comprehension

Writing Skill – Letter Writing, Message Writing, Story Writing, Notice Writing, Diary Entry

## SCIENCE

1. Ch.6 Physical and Chemical Changes
2. Ch.10 Respiration in Organisms
3. Ch.11 Transportation in Animals & Plants
4. Ch.12 Reproduction in Plants
5. Ch.13 Motion and Time
6. Ch.14 Electric Current & its Effect
7. Ch.15 Light
8. Ch. 18 Waste Water Story

## MATHEMATICS

1. Ch-3 Data Handling
2. Ch-4 Simple Equations
3. Ch-5 Lines and Angles
4. Ch-9 Rational Numbers
5. Ch-11 Perimeter and Area
6. Ch-12 Algebraic Expressions
7. Ch-13 Exponents and Powers

## संस्कृत

1. पाठ- 2 दुबुद्धिः विनश्यति
2. पाठ- 5 पण्डिता रमाबाई
3. पाठ-10 विश्वबन्धुत्व
4. पाठ-11 समवायो हि दुर्जयः
5. पाठ-12 विधाधनं
6. पाठ-13 अमृतं संस्कृतम्
7. पाठ-15 लालनगीतम्
8. शब्द रूप –नदी, पितृ
9. धातु रूप –पा, दृश् (लट् व लृट्)

## हिन्दी साहित्य

1. पाठ-9 चिड़िया की बच्ची
2. पाठ-13 एक तिनका
3. पाठ-14 खानपान की बदलती तस्वीर
4. पाठ-15 नीलकण्ठ
5. पाठ-16 भोर और बरखा
6. पाठ-17 वीर कुंवर सिंह
7. पाठ-18 संघर्ष के कारण मैं तुनक मिजाज हो गया: धनराज

## व्याकरण

शब्द-विचार (विलोम / श्रुतिसमभिन्नार्थक)

समास

अविकारी शब्द

(क्रियाविशेषण / विस्मयादिबोधक)

वाक्य

अशुद्ध वाक्यों का संशोधन

विराम-चिह्न

मुहावरे और लोकोक्तियाँ

## पठन कौशल –

अपठित गद्यांश व पद्यांश

## लेखनकौशल-

विज्ञापन-लेखन, संवाद लेखन, अनुच्छेद, पत्र लेखन, सूचना-लेखन

## महाभारतकथा

1. पाठ 26 – शांतिदूत श्रीकृष्ण
2. पाठ 32 – बारहवाँ दिन
3. पाठ 36 – कर्ण और दुर्योधन भी मारे गए
4. पाठ 37 – अश्वत्थामा
5. पाठ 38 – युधिष्ठिर की वेदना
6. पाठ 39 – पांडवों का धृतराष्ट्र के प्रति व्यवहार
7. पाठ 40– श्रीकृष्ण और युधिष्ठिर

## SOCIAL SCIENCE

### History:

1. Devotional Paths to Divine.
2. The Making of Regional Culture.

### Civics:

1. Women Change the World
2. Market Around Us.
3. How the State Government Works?

### Geography:

1. Life in the Deserts.
2. Human Environment Interactions: The Tropical and The Sub Tropical Regions.
3. Our Changing Earth

## G.K.

1. Rare Flowers
2. Endemic to India
3. Computer Tech Terms
4. Natural Disasters
5. Lakshadweep
6. Indian Painters
7. Social Movements
8. Major Waterfalls
9. Historical Personalities
10. Words of Foreign Origin
11. Wildlife Conservation
12. Consumer Rights
13. Current Affairs and Logical Reasoning

Note: Work done in class work note-book after half yearly exams.

## COMPUTER

1. Ch. 2: Using Excel as a Database
2. Ch. 3: Advanced Features of Excel
3. Ch. 6: More on Python
4. Ch. 7: Introduction to HTML 5
5. Ch. 8: More on CSS3
6. Ch. 9: Cyber Tools
7. Ch. 10: Cyber Threats and Security
8. Employability Skills (Entrepreneurship Skills)

## ART & CRAFT

### 1. Shading Work -

- Pattern Art
- City Scape
- Warli Art
- Still life with Pen Shading

### 2. Colouring Work –

- Madhubani Art
- Sea Scape
- Modern Art
- Folk Art

