

## **SYLLABUS OF CLASS - 7<sup>TH</sup>**

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### **SYLLABUS OF CLASS – 7<sup>TH</sup>**

#### **SUBJECT- ENGLISH**

#### **UNIT-I**

#### **LITERATURE:**

- 1.1 Keeping fit.
- 1.2 Monday Morning.
- 1.3 Excuses, Excuses! (Poem)
- 6.3 Killing Pain.

**GRAMMAR:** Nouns, Determiners and Synonyms.

**Writing Skills:** Notice Writing, Formal Letter Writing.

#### **UNIT-II**

#### **LITERATURE:**

- 1.4 Experiences in Hospital.
- 2.1 The Girl on the Train.
- 2.2 Working Families.
- 2.4 People Upstairs (Poem)
- 5.1 Fashion Victims.

**GRAMMAR:** Pronouns, Verbs, Antonyms.

**Writing Skills:** Paragraph Writing.

#### **Term 1<sup>st</sup> Syllabus:**

#### **LITERATURE:**

- 2.3 Flats and Flats.
- 3.1 God's Greatest Gifts.
- 3.2 Environmental Pollution.
- 3.3 A Dialogue (Poem)
- 4.4 A Kingly Joke.

**GRAMMER:** Adjective, Verbs, Tenses, Determiners, Pronouns, Antonyms, Synonyms, Active and Passive Voice.

**Writing Skills:** Paragraph Writing, Notice Writing, Formal Letter Writing, Essay.

### **UNIT- III**

#### **LITERATURE:**

3.4 Hospital in the Forest.

4.1 Our Quaking Planet.

5.4 To a Daughter Leaving Home.

**GRAMMER:** Adverbs, Preposition.

**Writing Skills:** E-Mail Writing, Informal Letter.

### **Term 2<sup>nd</sup> Syllabus**

#### **LITERATURE**

4.3 The Wolves.

5.2 The Original N. Americans.

5.3 The Yellow Stars.

6.1 A Secret For Two.

6.2 The Mystery of a Girl.

6.4 The Muddle Head (Poem)

**GRAMMAR:** Conjunctions, Sentences, Direct and Indirect Speech.

**Writing Skills:** E-Mail Writing, Informal Letter Writing, Essay.

### **SUBJECT- SCIENCE**

#### **UNIT-I**

**Chapter-1:** Nutrition in Plants.

**Chapter-2:** Nutrition in Animals.

**Chapter-3:** Fiber to Fabric.

#### **UNIT-II**

**Chapter-4:** Heat.

**Chapter-5:** Acids, Bases and Salts.

**Chapter-6:** Physical and Chemical Changes.

**Chapter-7:** Weather, Climate and Adaptations of Animals to Climate.

## **TERM-I**

**Chapter-8:** Winds, Storms and Cyclones.

**Chapter-9:** Soil.

**Chapter-10:** Respiration in Organisms.

**Chapter-11:** Transportation in Animals and Plants.

## **UNIT-III**

**Chapter-12:** Reproduction in Plants.

**Chapter-13:** Motion and Time.

**Chapter-14:** Electric Current and Circuits.

## **TERM-II**

**Chapter-15:** Light.

**Chapter-16:** Water.

**Chapter-17:** Forest : Our Lifeline.

**Chapter-18:** Waste Water Story.

## **SUBJECT- MATHS**

### **UNIT-I**

1. Integers.
2. Lines and Angles.

### **UNIT-II**

1. Fractions and Decimals.
2. The Triangle and its Properties.

### **TERM-I**

1. Data Handling.
2. Simple Equations.
3. Congruence of Triangles.

### **UNIT-III**

1. Exponents and Powers.
2. Comparing Quantities.
3. Rational Numbers.

4. Symmetry.

**TERM-II**

1. Rational Numbers.

2. Perimeter and its Area.

3. Algebraic Expressions.

**SUBJECT-SST**

**UNIT-I**

**HISTORY:**

L-1. Tracing Changes Through a Thousand Years.

**CIVICS:**

L-1. On Equality.

**GEOGRAPHY:**

L-1. Environment.

**UNIT-II**

**HISTORY:**

L-2. New Kingdoms and Kings.

L-3. The Delhi Sultans.

**CIVICS:**

L-2. Role of Government in Health.

L-3. How the State Government Works.

**GEOGRAPHY:**

L-2. Inside Our Earth.

L-3. Our Changing Earth.

**TERM-I**

**HISTORY:**

L-4. The Mughal Empire.

L-5. Rulers and Buildings.

L-6. Town, Traders and Craftsperson

**CIVICS:**

L-4. Growing up as Boys and Girls.

L-5. Women change the World.

L-6. Understanding Media.

**GEOGRAPHY:**

L-4. Air.

L-5. Water.

L-6. Natural Vegetation and Wildlife.

**UNIT-III**

**HISTORY:**

L-7. Tribes, Nomads and Settled Communities.

**CIVICS:**

L-7. Understanding Advertising.

**GEOGRAPHY:**

L-7. Human Environment, Settlement, Transport and Communication.

**TERM-II**

**HISTORY:**

L-8. Devotional Paths to the Divine.

L-9. The Making of Regional Cultures.

L-10. Eighteenth Century Political Formations.

**CIVICS:**

L-8. Markets Around Us.

L-9. A shirt in the Market.

**GEOGRAPHY:**

L-8. Human Environment and interaction.

L-9. Life in Temperate Grasslands.

L-10. Life in Thar Desert.

**Activity L-9:** (Name and mark the following on the outline map of India:

- a) Coniferous Forest, Evergreen Forest.
- b) Deciduous Forest, Temperate Forest.

**SUBJECT- COMPUTER**

**UNIT-I**

**Chapter-1:** Number Systems.

**Chapter-2:** Computer Virus.

**UNIT-II**

**Chapter-3:** Microsoft Windows-7.

**Chapter-4:** Enlivening a Presentation.

**TERM-I**

**Chapter-5:** Microsoft Excel 2010

**Chapter-6:** Editing a Worksheet.

**UNIT-III**

**Chapter-7:** Formulas and Functions.

**Chapter-8:** Conditional Statements in Basic 256.

**TERM-II**

**Chapter-9:** Looping Statement in Basic 256

**Chapter-10:** Societal Impact of IT.

कक्षा-सातवीं का पाठ्यक्रम  
विषय - हिन्दी

प्रथम इकाई

पाठ 1- भारत देश हमारा

- 2- ईश्वर कहाँ है
- 3- वातचीत : एक कला

व्याकरण :- भाषा

लिपि

संज्ञा

लिंग बदली

उपसर्ग

दूसरी इकाई

पाठ 4 - मैं सड़क हूँ

- 5 - झाँसी की रानी
- 6 - चचा छक्कन ने केल खरीदे
- 7 - सिकंदर और पुरु

व्याकरण :- सर्वनाम

वचन बदली

वाक्य

अशुद्ध - शुद्ध

प्रत्यय

अर्द्ध वार्षिक इकाई

पाठ 8 - प्लास्टिक की दुनिया

- 9 - एक बूँद
- 10 - मेरा कसूर क्या है
- 11 - अंटार्कटिक : धरती का सातवाँ महाद्वीप
- 12 - ओलंपिक खेल

व्याकरण :- विशेषण  
 पर्यायवाची शब्द  
 विलोम शब्द  
 पुत्र  
 निबंध  
 अपठित गद्यांश

तीसरी इकाई  
 पाठ 13 - कबीर - बाणी  
 14 - सुब्रह्मण्यम चंद्रशेखर  
 15 - छोटा जादूगर  
 16 - बड़े भाई साहब

व्याकरण :- क्रिया  
 वाक्यांशों के लिए एक शब्द  
 विराम - चिह्न  
 संधि  
 उपसर्ग  
 संवाद लेखन

वार्षिक इकाई  
 पाठ 17 - मैं मूढ ! न हो निराश  
 18 - भाई  
 19 - एक पैसा : एक मिनट  
 20 - आत्मनिर्भरता

व्याकरण : अनेकाधीन शब्द  
 मुहावरे  
 काल  
 श्रुतिसमभिन्नार्थक शब्द  
 प्रत्यय  
 प्रार्थना - पत्र  
 निबंध  
 अपठित गद्यांश