

Springdales School Pusa Road
Syllabus 50 marker-December 2020

English

Lessons The Hundred Dresses 1&11

(First Flight) Glimpses Of India

Madam Rides the bus

The Sermon at Banaras

Poems The Ball Poem

The Tale of Custard the Dragon

(Footprints) The Making of a Scientist

The Necklace

Bholi

Integrated Grammar

Reading Comprehension

Analytical paragraph Writing

Hindi

स्पर्श

गद्य - 1 झेन की देन

2 कारतूस

पद्य - 1 मनुष्यता

2 कर चले हम फ़िदा

संचयन - 1 हरिहर काका

व्याकरण - 1 समास

2 मुहावरे

लेखन - 1 औपचारिक पत्र

2 सूचना लेखन

3 लघु कथा लेखन

अपठित गद्यांश

Mathematics

CHAPTER 9 : Some Applications Of Trigonometry

CHAPTER 10: Circles

CHAPTER 11: Constructions

CHAPTER 13 : Surface Area and Volumes

CHAPTER 14 : Statistics

CHAPTER 15 : Probability

Science

Physics

Chapter 13: Magnetic effects of Electric Current

- Electric Motor(13.4)
- Electromagnetic Induction(13.5)

Chapter 10: Light

- Reflection of light (10.1)
- Spherical Mirrors(10.2)
- Refraction of Light: Refraction through glass slab(10.3.1), Refractive Index(10.3.2), Refraction by spherical lenses(10.3.3) , Image formation by lenses(10.3.4) , Image formation in lenses by Ray diagrams(10.3.5)

Chemistry

Chapter 03: Metals and Non-metals

- How do metals and non metals react? (3.3)
 - Properties of Ionic compound (3.3.1)

Chapter 04: Carbon and its Compounds

- Bonding in Carbon-the covalent bond (4.1)
- Versatile nature of carbon (4.2)
 - Saturated & unsaturated carbon compound (4.2.1)
 - Chains, Branches & rings (4.2.2)
 - Will you be my friend? (4.2.3)
 - Homologous Series (4.2.4)

Chapter 05: Periodic Classification of elements

- Early attempts at the classification of elements (5.1)
 - Dobereiner's Triads (5.1.1)
 - Newland's Law of Octaves (5.1.2)
- Mendeleev's Periodic Table (5.2)
 - Achievements of Mendeleev's Periodic Table (5.2.1)
 - Limitations of Mendeleev's Periodic Table (5.2.2)
- The Modern periodic table (5.3)
 - Position of elements in modern periodic table (5.3.1)
 - Trends in modern periodic table (5.3.2)

Biology

Chapter 8: How do organisms Reproduce?

- Sexual Reproduction (8.3)
- Sexual Reproduction In Flowering Plants
- Reproduction In Human Beings
- Reproductive Health

Chapter 9: Heredity and Evolution

- Accumulation Of Variation During Reproduction
- Heredity- Mendel's Laws Of Inheritance
- Sex Determination

Social Science

History- Rise of Nationalism in Europe - units 3,4,5,6

Economics- Sectors of the Indian Economy page-30-34
Money and Credit

Political Science- Federalism-page-24-26
Political Parties

Geography - Chp- Agriculture pg41(from
Horticultural crops) till end of
chp(pg46) NCERT latest edition
Chp - Manufacturing industries (entire chp)
Map based questions from Manufacturing
Industries

Computer Application

HTML -lists, inserting Image, table, forms, hyperlink, Cascading Style Sheet and programs based on these.

Cyber Ethics-Netiquettes,software licence and open source software,Intellectual property rights,plagiarism and digital property rights,freedom of information and digital divide ,e-commerce,Privacy,fraud,secure data transmission

Painting- Unit 1- Fundamentals of Painting
Unit 2- Methods & Materials of Painting
Unit 3- Areas of Drawing & Painting

French Leçon 7 & 8

German Lektion 6,7,8

Home science

Chapter-Time and Energy Management

Chapter- Food Safety and Consumer Education