

Syllabus Class VII

Subject	Term-I	Term-II	Term-III
IT	Ch. 1 Number System Ch. 2 Representing data in Excel 2016 Ch. 3 Layers and Animation in Adobe Animate CC Ch. 4 G-Soil Apps by Google Ch. 5 Introduction to HTML5 Ch. 6 CSS	Ch. 7 Introduction to Python Language Ch. 8 Variables and Data Types in Python Ch. 9 Introduction to Adobe Photoshop CC Ch. 10 Working with layers in Photoshop CC Ch. 11 Web Services Ch. 12 Cyber Security	
Science	1. Nutrition in plants 2. Utilisation of food in plants and animals 3. Heat and Temperature 4. Measurement 5. Acids, Basos and Salts 6. How things change 7. Habitat- Living organism and their surroundings	8. Respiration: The breath of life 9. Movement of substances 10. Multiplication in plant 11. Time and motion 12. Electric current and cyclones 13. Light 14. Water, a natural resource	
English Supplementary Reader	1. Three questions - The squirrel (poem) 2. A gift of chappals 3. Gopal and the Hilsa fish - Theshed (Poem) 4. The ashes that made trees bloom 1. The tiny teacher 2. Bringing up kari 3. Golu grows a nose 4. Chandni	5. The bear story 6. A Tiger in the house 7. An Alien Hand	
Geography	1. The earth's structure and landforms 2. The atmosphere 3. Water 4. How surface landform change	5. Diversity of life on earth 6. Settlement. Transport and Communication 7. Life in Deserts 8. Life in tropical and subtropical regions 9. Life in temperate regions	
History	1. The Medieval Period 2. Kings and Kingdoms of the early medieval period 3. The Delhi Sultanate 4. The Mughal Empire 5. Architecture as power	6. Town, Traders and Craftsmen 7. Mobile and Settled Communication 8. Religious Development	

		9. The flowering of regional cultures 10. India in the Eighteenth Century	
Civics	1. Democracy and Equality 2. State Government: The Legislature 3. State Government: The Executive 4. Role of State Government	5. Gender and Inequalities 6. The Media and Democracy 7. Advertising 8. Markets around us	
Mathematics	1- Integers 2. Multiplication and Division of Fractions 3. Multiplication and Division of Decimal 4. Linear equation 5. Lines and angles 6. Properties of triangles 7. Congruence of triangles 8. Unitary method and percentage 9. Introductions to rational numbers	10. Operations on rational numbers 11. Conversion of metric 12. Constructions 13. Perimeter and area 14. Powers 15. Algebraic expressions 16. Data Handling 17. Symmetry 18. Visualising Solid Shapes	
Hindi	1. (क) आत्म चिंतन (ख) देशगीत 2. मेरा बचपन 3. समानी बुआ 4. आश्रम की स्थापना 5. अंतिम कक्षा 6. कुंडलियाँ 7. बाबा जसवंत 8. हार ! यह क्या बला है!	9. भैंस 10. ग्रीटिंग कार्ड और राशन (ख) में री में 11. घृणा का गान 12. मैसर के राजा को पत्र 13. कोई नहीं पराया 14. वचन अनमोल 15. श्रुत बसंत 16. स्कूल चलो 17. कृत्रिम बुद्धि (AI)	
Sanskrit	पाठ 1. कपोत्याः नीडम् पाठ 2. लङ्लकारः (प्रथम पुरुषः) पाठ 3. लङ्लकारः (मध्यम पुरुषः) पाठ 4. लङ्लकारः (उत्तम पुरुषः) पाठ 5. सुभाषितानि पाठ 6. पठतु भवान् पाठ 7. चौरस्यशयमश्रू मध्ये तृणम्	पाठ 8. अक्षरा या जन्मदिवस पाठ 9. बीरबलस्य चातुर्यम् पाठ 10. आम्लं द्राक्षाफलम् पाठ 11. वीरः बालकः अभिमन्युः पाठ 12. वर्षायाः आनन्दम् पाठ 13. संख्यावाची शब्दों पाठ 14. प्रहेलिका पाठ 15. संस्कृते विज्ञानम्	