



**ARMY PUBLIC SCHOOL RATNUCHAK**  
**SYLLABUS FOR ANNUAL EXAMINATION**  
**SESSION 2021-22**  
**CLASS VIII**

## **ENGLISH**

### **OBJECTIVE:**

**GRAMMAR-**Tenses, Verbs (Transitive & Intransitive), Reported Speech (Assertive, Interrogative & Exclamatory Sentences, Imperative & Optative), Adjectives, Idioms, Phrases, understanding words better (1-20).

### **SUBJECTIVE**

**READING-** Comprehension –Unseen Passage/Poem

**WRITING-** Formal & Informal Letter, Diary-Entry, Story-Writing.

**LITERATURE-** The Last Bargain (Poem), This is Jody's Fawn(Prose), A Visit to Cambridge(Prose), When I set out for Lyonesse (Poem), A Short Monsoon Diary(prose), On the Grasshopper and the Cricket(Poem), The Great Stone Face-I(Prose), The Great Stone Face-II(Prose).

**SUPPLEMENTARY READER:** The Fight, The Open Window, Jalebis, The Comet-I, The Comet-II, Ancient Education System of India.

## **HINDI**

वसंत भाग-3 पाठ -8 यह सबसे कठिन समय नहीं, 9.कबीर की सखियां, 10. कामचोर, 11. जब ससनेमा ने बोलना सीखा, 12. सुदामा चरित , 13. जहां पहिया है, 14. अकबरी लोटा, 15. सूर के पद, 16. पानी की कहानी, 17. बाज और साँप, 18. टोपी

### **भारत की खोज**

पाठ-6. अंतिम दौर- एक, 7. अंतिम दौर -दो 8. तनाव, 9. दो पृष्ठभूमियां भारतीय और अंग्रेजी

**व्याकरण-** पर्यायवाची शब्द, विलोम शब्द, मुहावरे, अनेक शब्दों के लिए एक शब्द, समास( द्विगु और द्वंद ) और पठित गद्यांश |

### **लेखन कौशल**

अनुच्छेद लेखन , पत्र लेखन ( औपचारिक एवं अनौपचारिक ) संवाद लेखन, विज्ञापन लेखन और चित्र लेखन |

## **MATHS**

Ch-1 - Rational Numbers (T1), Ch-3- Understanding Quadrilateral (T1), Ch-8 - Comparing Quantities, Ch-9 - Algebraic Expressions and Identities, Ch-10 - Visualising Solid Shapes, Ch-11 – Mensuration, Ch-12- Exponents and Powers Ch-13- Direct and Inverse Proportions, Ch-14- Factorisation, Ch-15- Introduction to Graphs

## **SCIENCE**

CH.02 Micro-organisms: Friend and Foe, CH.04 Metals and non- metals , CH.05 Coal and Petroleum, CH.09 Reproduction in animals CH.10 Reaching the age of adolescence, CH.11 Force and pressure , CH.12 Friction, CH.13 Sound, CH.14 Chemical effect of electric current , CH.15 Some natural phenomenon, CH.16 Light, CH.17 Stars and the solar system, CH.18 Pollution of air and water.

## **SOCIAL SCIENCE**

### **OBJECTIVE**

1. When people rebel- 1857 and after, 2. Mineral and Power resources, 3.Judiciary, 4. Understanding our criminal justice system

### **SUBJECTIVE**

### **HISTORY**

Ch6- weavers, iron smelters and factory owners, Ch7- Civilising the "Native", Educating the Nation, Ch8- Women, Caste and Reform, Ch9- The Making of the National Movement: 1870s-1947, Ch 10- India After Independence

### **GEOGRAPHY**

Ch 4- Agriculture, Ch 5- Industries, Ch 6- Human Resources

### **CIVICS**

Ch 7- Understanding Marginalisation, Ch8- Confronting Marginalisation, Ch 9- Public Facilities, CH 10-Law and social justice

### **SANSKRIT**

प्रथमःपाठः-सुभाषितानि ,नवमः पाठः सप्तमगिन्यः, दशमः पाठः नीतिनवीनतम्, एकादश पाठः सावित्रि  
बाई फुले , द्वादश पाठः कः रक्षति कः रक्षितः, त्रयोदश पाठः क्षितौराजते भारतस्वर्ण भूमिः, चतुर्दश पाठः  
आर्यभटः |पाठ अन्तर्गत व्याकरणम् |

### **COMPUTER**

5.Forms and frames in HTML., 6. Introduction to visual basic., 7. More on visual basic, 8. Introduction to flash, 9. Photoshop, 11. Computer virus and security risk.