# **ARMY PUBLIC SCHOOL KALUCHAK**

## **SYLLABUS FOR ENTRANCE EXAM-2023-24**

## **CLASS XI**

#### **ENGLISH:**

- Q1. Comprehension (1 unseen passage)
- Q2. Writing skill (article/ speech/ formal letter/ informal letter/diary entry)
- Q3. And Q4. Grammar (editing/ omission/ sentence reordering/ sentence transformation/ gap filling)

#### **HINDI:**

अपिटत गद्यांश अनुस्वार अनुनासिक शब्द और पद अर्थ के आधार पर वाक्य विराम चिहन उपसर्ग पुत्यय स्वर संधि अनौपवारिक पत्र।

## **MATHS:**

- Number system
- Algebra, Geometry
- Trigonometry
- Coordinate Geometry
- Mensuration
- Statistics
- Probability

#### **SCIENCE:**

1. Chemical Reaction And Explanation

- 2. Acids, Bases And Salts
- 3. Metals And Non-Metals
- 4. Carbon And Its Compound
- 5. Life Processes
- 6. Control And Coordination
- 7. How Do Organism Reproduce
- 8. Heredity And Evolution (Heredity Part Only )
- 9.Light: Reflection And Refraction
- 10. The Human Eye And The Colourful World
- 11. Electricity
- 12. Magnetic Effects Of Electric Current
- 13. Our En1viroment