

ARMY PUBLIC SCHOOL BINNAGURI
SYLLABUS FOR ENTRANCE TEST 2017-18
CLASS – VIII

SUB: MATHS

Integers
Fractions and Decimals
Linear Equations
Perimeter and Area
Triangle and its properties
Congruency of triangles
Data Handling
Logic and reasoning questions

SUB: ENGLISH

Voice (active and passive voice)
Direct & Indirect Speech
Unseen passage
Notice – writing
Creative Writing

SUB: HINDI

- अपठित गद्यांश और पद्यांश आधारित प्रश्न ।
- पत्र - औपचारिक और अनौपचारिक पत्र ।
- संधि(स्वर संधि), संज्ञा, विशेषण, क्रिया विशेषण, लिंग बदलना, उपसर्ग-प्रत्यय, पर्यायवाची ।
- अनुच्छेद लेखन ।
- चित्र वर्णन।

SUB: SCIENCE

- Nutrition in plants – Photosynthesis, heterotrophic mode of nutrition.
- Acid, bases and salt- Types & properties of acids & bases, indicators.
- Electric circuit & current- Components of electric circuit, electromagnet.
- Matter and chemical formulae – Atom, Molecules, Compound, their properties chemical formulae
- Forest and their conservation – Ecosystem, Food chain & web, importance of forest, forest conservation.