



Bishop Cotton School, Shimla - 171002

FRAMES OF REFERENCE FOR THE ENTRANCE TEST FOR CLASS 7

English:

- Composition
- Comprehension

Mathematics

Natural numbers, their addition, subtraction; Whole numbers; Greater and less than; Absolute values, Integers, Prime factors; LCM; HCF; Rational numbers; Fractions – addition, subtraction, multiplication and division also; Powers Roots; Square roots.

Algebra: addition, subtraction, multiplication and division; Simple Equations; Problems on simple equations.

Geometry: Angles, complimentary and supplementary angles, congruent triangles; Bisectors of an angle, Parallel lines; corresponding angles; Triangles; Construction of a triangle; Perimeter and Area of a rectangle and square.

Personal Interview (child):

- Some general knowledge questions
- Personal questions

Personal Interview (parents)

- General questions