



**DELHI PUBLIC SCHOOL SANGRUR**  
**SYLLABUS OF CLASS XI ENTRANCE EXAM**  
**SUBJECT- ENGLISH**

**I Reading Comprehension through Unseen Passage**

1. Discursive passage of 400-450 words.
2. Case-based factual passage (with visual input- statistical data, chart etc.) of 200-250 words.

**II Grammar Writing Skills and Grammar 10 Marks**

- Determiners
- Tenses
- Modals
- Subject-verb concord
- Reported speech
- Commands and requests
- Statements
- Questions

3. The courses at the secondary level seek to cement a high professional grasp of grammatical items and levels of accuracy. Accurate use of spelling, punctuation, and grammar in context will be assessed through Gap Filling/ Editing/Transformation exercises. Ten out of 12 questions will have to be attempted.

**III Writing Skills**

4. Writing a Formal Letter based on a given situation, in 100-120 words. One out of two questions is to be answered.
5. Writing an Analytical Paragraph in 100-120 words on a given Map / Chart / Graph / Cue/ s. One out of two questions is to be answered.

**SUBJECT- MATHEMATICS**

**(If opting for inter-arts)**

1. Polynomials

2. Trigonometry
3. Circle
4. Surface Area and Volume
5. Statistics
6. Triangles
7. Co-ordinate Geometry
8. Quadratic equation
9. Application of Trigonometry
10. Real numbers
11. Arithmetic Progression
12. Applications of circles
13. Probability