



DELHI PUBLIC SCHOOL AGRA

(Under the aegis of The Delhi Public School Society, East of Kailash, New Delhi)

Syllabus for Entrance Test (Session 2019-20) Grade - IX

English

1. Comprehension from unseen Passage as well as from poems
2. Letter Writing (formal/ informal)
3. Article Writing
4. Articles
5. Determiners
6. Active and Passive Voice
7. Modals
8. Reported speech
9. Connectors
10. Verb Forms (Tenses)

Mathematics

1. Square and Square roots, Cube and Cube roots
2. Algebraic identities and their applications in factorization of polynomials.
3. Linear equations in one variable : Solution of equations and application of linear equations (word problem)
4. Profit and loss problems (simple)
5. Quadrilaterals

Physics

1. Force and Pressure
2. Friction
3. Sound

Chemistry

1. Synthetic Fibres and Plastics
2. Materials – Metals and Non Metals
3. Coal and Petroleum

Biology

1. Crop production and management
2. Cell structure and function
3. Micro-organisms (friends and foe)
4. Reproduction
5. Reaching the age of adolescence

Social Science

History

1. When people Rebel–Revolt of 1857
2. The making of National Movement

Civics

1. Why do we need a Parliament?
2. Understanding Secularism

Geography

1. Land, Soil, Water, Natural Vegetation and wildlife resource
2. Industries