

DELHI PUBLIC SCHOOL, MATHURA ROAD
CLASS- IX
ADMISSION TEST (2024-25)

**NOTE: Syllabus as per Class VIII CBSE Curriculum
Questions will be MCQ based.**

Max. Marks: 25

ENGLISH

1. Comprehension Passage
2. Active and Passive Voice
3. Reported Speech
4. Omission/Editing- (Error Correction)
5. Tenses– Usage
6. Jumbled Sentences

Max. Marks: 25

MATHEMATICS

1. Linear Equations in one Variable
2. Squares and Square roots
3. Comparing Quantities
4. Algebraic Expressions
5. Mensuration
6. Direct and Inverse Proportion
7. Factorisation

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SCIENCE

Max. Marks: 25

I) PHYSICS (8 MARKS)

- Ch 10: SOUND
- Ch 12: SOME NATURAL PHENOMENA
- Ch 13: LIGHT

II) CHEMISTRY (9 MARKS)

- Ch 6: COMBUSTION AND FLAME-What is combustion, How do we control fire, Types of combustion, Flame, What is a fuel, Fuel efficiency.
- Ch 11: CHEMICAL EFFECTS OF ELECTRIC CURRENT
- COAL & PETROLEUM – Inexhaustible and Exhaustible Natural Resources
 - Fossil Fuels, Coal and its uses, Products of Coal, Coal gas, Coal Tar, Coke
 - Petrochemicals- General idea

III) BIOLOGY (8 MARKS)

- Chapter 1: CROP PRODUCTION AND MANAGEMENT
- Chapter 6: REPRODUCTION IN ANIMALS
- Chapter 7: REACHING THE AGE OF ADOLESCENCE

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SOCIAL STUDIES

Max. Marks: 25

Total –12 marks

HISTORY (6Marks)

1. Making of the Nationalist Movement
2. Civilising the Native, Educating the Nation
3. Women, Caste and Reform

POLITICAL SCIENCE (6 Marks)

1. Judiciary
2. Indian Constitution

Total –13 marks

GEOGRAPHY

1. Agriculture (CH 4)
 2. Industries (CH 5)
 3. Human Resources (CH 6)
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