

Lotus Valley International School, Noida
Entrance Exam: Syllabus
Class IX
2018 – 19

Subject: English

Comprehension

Vocabulary

Proverbs/idioms

Tenses

Reported Speech

Active and Passive Voice

Adverbs

Diary Entry

Subject: Hindi

व्याकरण □ विलोम शब्द □ विराम चिह्न □ अशुद्ध वाक्य संशोधन ।

रचनात्मक लेखन □ अनौपचारिक पत्र लेखन एवं औपचारिक पत्र लेखन

Subject: Science

1. Crop Production and Management

2. Synthetic Fibres and Plastics

3. Coal and Petroleum

4. Conservation of Plants and Animals

5. Reproduction In Animals

6. Force and Pressure

7. Sound

8. Micro-organisms: Friend and Foe

9. Materials: Metals and Non-Metals

10. Combustion and Flame

11. Cell - Structure and Functions

12. Reaching the Age of Adolescence

13. Friction

14. Chemical Effects of Electric Current

15. Light

16. Pollution of Air and Water

Subject: Mathematics

Rational Numbers

Data Handling

Squares and Square roots

Linear Equations in One Variable

Understanding Quadrilaterals

Algebraic Expressions, Identities and Factorisation

Exponents and Powers

Comparing Quantities

Direct and Inverse Proportions

Mensuration