

LOTUS VALLEY INTERNATIONAL SCHOOL, NOIDA
ENTRANCE TEST PAPER
CLASS IX
SYLLABUS

Subject : English M.M:30

- Comprehension
- Vocabulary
- Proverbs/idioms
- Tenses
- Reported Speech
- Active and Passive Voice
- Adverbs
- Diary Entry

Subject : Mathematics M.M:30

- RATIONAL NUMBERS
- LINEAR EQUATIONS IN ONE VARIABLE
- UNDERSTANDING QUADRILATERALS
- SQUARES AND SQUARE ROOTS
- CUBES AND CUBE ROOTS
- COMPARING QUANTITIES
- ALGEBRAIC EXPRESSIONS AND IDENTITIES
- MENSURATION

Subject : Science M.M:30

- CROP PRODUCTION
- MICROORGANISMS
- SYNTHETIC FIBRE AND PLASTICS
- METALS AND NON-METALS
- COAL AND PETROLIUM
- COMBUSTION AND FLAME
- FORCE AND PRESSURE
- FRICTION
- SOUND
- SOME NATURAL PHENOMENON
- CHEMICAL EFFECTS OF ELECTRIC CURRENT
- REACHING THE AGE OF ADOLESCENCE.
- CELL- STRUCTURE AND FUNCTIONS
- LIGHT

Second language (French/ German/Hindi)

Subject: French

M.M:10

- Les Verbes – Conjuguez les verbes en présent indicatif, passé composé avec être et avoir, passé récent, futur proche, futur simple, impératif.
- Les expressions négatifs.
- Trouvez la question.
- Les articles contractés : à et de.
- Les articles partitifs et les articles définis : du, de la, de l', des, de, le, la, les, l'

Subject: German

M.M:10

- Comprehension
- Dative Verbs
- Jumbled Sentences
- Wechseln Prepositions

Subject: Hindi

M.M:10

व्याकरण: विलोम शब्द, विराम चिह्न, अशुद्ध वाक्य संशोधन ।

रचनात्मक लेखन: अनौपचारिक पत्र लेखन एवं औपचारिक पत्र लेखन