



HIM ACADEMY PUBLIC SCHOOL

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Affiliated to

CBSE

Delhi

Affiliation No. **630179**

School No. **43168**

Syllabus for Admission Test (Session 2024-25)

Every student registered for Admission is expected to appear for Admission Test on the Specific date given by the School.

Offers of Admission are given on the basis of result of the Admission Test.

(CLASS 4th)

- **ENGLISH:** Reading Comprehension, Number, Gender & Opposites.
- **HINDI:** पठन कौशल (Reading Comprehension), संज्ञा, बिन्दु, लिंग, वचन और चित्र वर्णन
- **MATHS:** Place values, Expanded form, Greater and Smaller, Successor and predecessor, Addition, Subtraction, Jumbled tables & Multiplication.

(CLASS 5th)

- **ENGLISH:** Reading Comprehension, Types of Sentences, Number, Gender & Opposites.
- **HINDI:** पठन कौशल (Reading Comprehension), वर्ण, स्वर, व्यंजन, संज्ञा, सर्वनाम, बिन्दु, विशेषण, लिंग और गिनती 1 से 50
- **MATHS:** Place values, expanded form, Greater and Smaller, Meter conversion into Centimeters, Conversion of Litre into Millilitre, Addition of four digits, Subtraction of four digits, Multiplication & Jumbled Tables.

(CLASS 6th)

- **ENGLISH:** Reading Comprehension, Types of sentences, Prepositions, Articles and Tenses.
- **HINDI:** पठन कौशल (Reading Comprehension), स्वर व्यंजन, क्रिया, संज्ञा, मुहावरे, वचन, शब्द, विराम चिन्ह और गिनती।

- **MATHS:** Addition, Sub Multiplication, Division, Number System, Fractions, Decimals & Angles.

(CLASS 7th)

- **ENGLISH:** Reading Comprehension, Prepositions, Articles, Verbs, Nouns & Conjunctions.
- **HINDI:** पठन कौशल (Reading Comprehension), संज्ञा, क्रिया, विशेषण, सर्वनाम, विलोम, लिंग, वचन और पर्यायवाची
- **MATHS:** Knowing our Numbers, Whole Numbers, Integers, Decimals, Ratio and Proportion, Mensuration & Algebra.

(CLASS 8th)

- **ENGLISH:** Reading Comprehension, Prepositions, Articles, Verbs, Nouns & Conjunctions.
- **HINDI:** पठन कौशल (Reading Comprehension), संज्ञा, क्रिया, विशेषण, सर्वनाम, विलोम, लिंग, वचन और पर्यायवाची
- **MATHS:** Integers, The Triangle and its properties, Perimeter and Area, Simple equations and Table.

(CLASS 9th)

- **ENGLISH:**
 1. Narration
 2. Voice
 3. Transformation of sentences
 4. Modals
 5. Preposition
 6. Reading Comprehension, Paragraph Writing and Jumble Sentences.
- **HINDI:** अपठित गद्यांश, व्याकरण(संज्ञा, सर्वनाम, विशेषण, क्रिया, संधि), अनुच्छेद लेखन।

- **MATHS:**
 1. Rational Numbers
 2. Linear equation in one variable
 3. Square & square roots
 4. Cube and cube roots
 5. Algebraic expressions and identities
 6. Mensuration
- **SCIENCE:**
 1. Cell-Structure and functions
 2. Materials-Metals and non-metals
 3. Force and pressure
 4. Sound
 5. Pollution of air and water
 6. Chemical effects of electric current

(CLASS 10th)

- **ENGLISH:**
 1. Narration
 2. Transformation of sentences
 3. Modals
 4. Reading Comprehension and Paragraph Writing.
- **HINDI:** अपठित गद्यांश, व्याकरण (समास, उपसर्ग, प्रत्यय, अलंकार, अर्थ के आधार पर वाक्य के भेद), अनुच्छेद लेखन।
- **MATHS:**
 1. Polynomial
 2. Quadrilateral
 3. Number Systems
 4. Surface areas volumes
 5. Linear equation in two variables
- **SCIENCE:**
 1. Cell- The fundamental unit of life
 2. Tissues
 3. Structure of atom chemical formulae (Ch-Atoms and Molecules)
 4. Gravitation
 5. Matter in our Surrounding
 6. Force and laws of motion

(CLASS 10+1) Science

➤ **Physics:**

1. Light: Reflection & Refraction,
2. The Human Eye & colourful world,
3. Electricity.

➤ **Chemistry:**

1. Chemical Reactions & Equations
2. Metals & Non-Metals
3. Carbon & its compounds.

➤ **Biology:**

1. How do organisms reproduce
2. Life processes
3. Our environment

➤ **Maths:**

1. Quadratic Equation
2. Arithmetic Progression
3. Circles
4. Area related to circles
5. Coordinate geometry
6. Some application of Trigonometry & Surface area & volume
7. Probability.

➤ **English:** Reading Comprehension, Paragraph writing, Editing, Reported Speech.

Note: For XI class (Non-Medical) the entrance test will be in the subjects of Physics, Chemistry, Maths and English on the course content of class X. For XI class (Medical) the entrance test will be in the subjects of Physics, Chemistry, Biology and English on the course content of class X.

(CLASS 10+2) Science

Complete Syllabus of Subject Studied in class 11th.