



HITEC SCHOOLS & COLLEGES

Syllabus for Entry Test, 2024-2025

CLASS: IX

Subject	Syllabus
English	<p><u>Book: Grammar Book 9</u> <u>Unseen Comprehension Passage</u> <u>Literature:</u> The Saviour of Mankind, Patriotism, Media and its impact, Hazrat Asma (RA) <u>Poetry:</u> Daffodils, Paraphrase, stanza comprehension, figure of speech <u>Grammar:</u> Parts of Speech: (noun, pronoun, adjective, interjection, verb, adverb, preposition, conjunction), Conditional sentences type 1, types of sentences, prefix – suffix, <u>Tenses</u> Present & Past Indefinite, Continuous, Perfect, Perfect Continuous Tense, Future Indefinite, Continuous tense (translation English to Urdu, Voices) <u>Creative Writing:</u> Email, application, dialogue, paragraph writing</p>
Physics	<p><u>Book 9th Physics Caravan Book House</u> Chapter # 01 Physical Quantities and Measurements Chapter # 02 Kinematics Chapter # 03 Dynamics topics: From 3.1, 3.2 till Newton's 3rd law of Motion</p>
Chemistry	<p><u>Book 9th National Book Foundation</u> Chapter # 01 Fundamentals of Chemistry Chapter # 02 Structure of Atoms</p>
Biology / Computer	<p><u>Biology</u> <u>Book 9th National Book Foundation</u> Chapter # 01 Introduction to Biology Chapter # 02 Solving a Biological Problem Chapter # 03 Biodiversity</p> <p><u>Computer</u> <u>Book 9th National Book Foundation</u> Chapter # 01 Fundamentals of Computer</p>
Math	<p><u>Book: Mathematics 9th Caravan book house Lahore</u> Unit # 02 Real & Complex numbers (full chapter) Unit # 04 Algebraic Expressions & Algebraic Formulas Ex: 4.1</p>