

SYLLABUS FOR ADMISSION IN 9TH CLASS (25-26)

Subject	Written
<i>English</i>	<ul style="list-style-type: none"> ➤ Paragraph Writing ➤ Comprehension Passage ➤ Dialogue Writing ➤ Articles ➤ Modals ➤ Punctuation ➤ Report Writing ➤ Narration ➤ Tenses ➤ Preposition ➤ Conjunction ➤ Message Writing ➤ Letter Writing
<i>Science</i>	<ul style="list-style-type: none"> ➤ Reproduction in Animals : Reproduction and its types, Metamorphosis with examples, Internal and External fertilization, Importance of Reproduction in living Organisms ➤ Metals and non-metals : Difference between metals and non-metals, uses of Metals and Non-Metals, Displacement reaction with examples, ductility, malleability, Sonorous, Lustrous ➤ Cell : Plant cell and animal cell, mitochondria as the power house of the cell, functions of cell organelles, protoplasm difference between protoplasm and cytoplasm. ➤ Friction : Friction, its advantages and disadvantages, static and dynamic friction, rolling friction, friction as a necessary evil, friction as a reverse force, streamlining and lubricants ➤ Reaching the Age of Adolescence : Changes at puberty, Menstruation, Secondary Sexual characters, Endocrine glands and their Hormones, Balanced diet. Sex determinations in unborn baby ➤ Star and Solar System : Constellations : [Orion, Ursa major, Ursa minor], Stars, Planets, Comets, Asteroids, Meteors and Meteorites, Planets and stars difference
<i>Math</i>	<ul style="list-style-type: none"> ➤ Linear Equation in one variable – Solve and check the equations, simple statements ➤ Properties of square, Rhombus, rectangle, trapezium and kite. ➤ Square and square roots (simple questions) ➤ Comparing quantities (questions based on S.P., C.P., profit loss, C.I and S.I.) ➤ Algebraic Expressions [Add, Subtraction and Multiplication knowledge of Identities] like $(a + b)^2$, $(a - b)^2$, $a^2 - b^2$, $(x + a)(x + b)$ ➤ Mensuration: Surface Area and Volume of Cube, Cuboid and Cylinder.

S.S7	<p>➤ History: When People Rebel: leaders of revolt, causes of revolt, How British suppress revolt, Changes after revolt, reasons for the confidence of the British before 1857.</p> <p>➤ Geography : ➤ Agriculture: Definition, Types of agriculture, types of economic activities, how to Boost production,</p> <p>➤ Political Science: The Indian Constitution List of Fundamental Rights, Features of Indian Constitution, Universal Adult Franchise</p>
Hindi	<p>पत्र , प्रार्थना-पत्र , निबंध</p> <p>• संज्ञा या सर्वनाम की परिभाषा भेदों सहित, विशेषण, क्रिया की परिभाषा और उसके भे, लिंग बदलो, पर्यायवाची, भाववाचक संज्ञा, समास विग्रह, संधि, मुहावरे, अशुद्ध-शुद्ध</p>
Urdu	<p>۱ : درخواست : شکایت نامہ ، اجازت نامہ</p> <p>۲ : مضامین</p> <p>۳ : خطوط : ذاتی ، دفتری</p> <p>۴ : واحد - جمع</p> <p>۵ : مذکر - مؤنث</p> <p>۶ : کلمہ کی قسمیں</p> <p>۷ : محاورات</p> <p>۸ : الفاظ - ضد</p>
G.K.	<p>➤ UNO, Continents, Covid based questions, Abbreviations, solar system, Tokyo Olympics</p> <p>➤ State and capitals, Lieutenant Governor of UT and capitals of J&K and Ladakh.</p> <p>➤ Prime Minister, Finance Minister, Railway Minister, Home Minister, External Affairs minister.</p> <p>➤ Invention and Discoveries.</p> <p>➤ Lok Sabha and Rajya Sabha.</p> <p>➤ General awareness about Jammu and Kashmir.</p>

It also includes Viva-Voice Test

NOTE:

- Student who will qualify the exam will be called for an interview along with their parents / guardian.
- It is mandatory for student and parents to read and follow the rules and regulations of SP Higher Secondary School for continuing studies in School.
- Handwriting, presentation, body language will also be considered.