



PAKISTAN INTERNATIONAL SCHOOL, RIYADH

Admission Test Syllabus Grade VIII (Session 2026-27)

Subjects: - English, Mathematics, Science & Urdu

English	Mathematics	Science	Urdu
<ul style="list-style-type: none"> ➤ Comprehension passage, ➤ passive voice, ➤ parts of speech (Noun, Pronoun, Verb, Adverb, Adjective) ➤ Correct forms of verbs ➤ paragraph writing ➤ Letter/ Application writing 	<ul style="list-style-type: none"> ➤ Operations on sets ➤ Addition, subtraction, multiplication and division of algebraic expressions. ➤ Simplification of linear equations. ➤ Area and perimeter of triangle, rectangle and square. ➤ Profit and profit percentage, loss and loss percentage, & discount and discount percentage. 	<ul style="list-style-type: none"> ➤ Osmosis and transpiration with example. ➤ Photosynthesis and factors that affect the rate of photosynthesis. ➤ Difference between aerobic and anaerobic respiration. ➤ Chemical bonds (Ionic and covalent) ➤ Waves and their types (Electromagnetic and mechanical waves) 	<p>تفہیم</p> <p>تخلیق لکھائی مضمون</p> <p>الفاظ جملے</p> <p>الفاظ / متضاد</p> <p>واحد / جمع</p> <p>قواعد: میثابہ الفاظ</p> <p>تشبیہ</p> <p>مفرد اور مرکب جملے</p> <p>فعل کی اقسام زمانے</p> <p>کے لحاظ سے</p>