



**PAKISTAN SCHOOLS OMAN**  
**Admission Test Syllabus 2024-25**  
**Class: VII**

Subject	Topic
English	<ul style="list-style-type: none"><li>➤ Parts of Speech</li><li>➤ Using 'ing' form of verb as "gerunds/present participle"</li><li>➤ Passive Voice of Indefinite Tenses</li><li>➤ Use of Preposition</li><li>➤ Unseen Comprehension</li><li>➤ Narrative Writing (paragraph, story etc)</li></ul>
Mathematics	<ul style="list-style-type: none"><li>➤ Compare of fractions</li><li>➤ HCF and LCM</li><li>➤ To find unknown angles (Straight line/ angle, angle at the point, vertically opposite angles)</li><li>➤ Differentiate between Expression and Equation.</li><li>➤ Square root and cube root</li><li>➤ Linear Equation with one variable (Expand, simplify and find unknown value by substitutions)</li><li>➤ Number pattern</li><li>➤ Time (Hours, Minutes and Seconds)</li><li>➤ Percentage (percentage convert in to fraction and decimal, Fraction converts in to percentage)</li><li>➤ Construct graph of linear equation</li><li>➤ Probability (Basic Concepts)</li></ul>
Science	<ul style="list-style-type: none"><li>➤ Cell and its types, Tissues and Organs.</li><li>➤ States of matter, Changes in states of matter.</li><li>➤ Atom, elements and compounds, chemical formula, mixture.</li><li>➤ Water cycle, gravity, mass and weight.</li><li>➤ Metals and Non-metals. Acid, base and alkali. Neutralization.</li><li>➤ Sound, reflection and speed of sound.</li><li>➤ Structure of Earth, Solar and Lunar Eclipse.</li><li>➤ Electricity, electrical circuits, conductors and insulators.</li></ul>
Urdu	<p style="text-align: right;">☆ تفہیم، درخواست یا خط، روداد یا مضمون الفاظ متضاد، جملہ سازی، اسم نکرہ، اسم معرفہ، حروف ندائیہ / نجائیہ، سابقہ، لاحقہ</p>