



**PAKISTAN SCHOOLS OMAN**  
**Admission Test Syllabus 2024-25**  
**Class IX**

Subject	Topic
<b>Subject</b>	<b>Contents of the syllabi</b>
<b>English</b>	<ul style="list-style-type: none"><li>• Comprehension</li><li>• Active/Passive</li><li>• Relative clause</li><li>• Comparatives and superlatives</li><li>• First, second, third conditional</li><li>• Adverbs of frequency</li><li>• Connectives</li><li>• To have something done</li><li>• Verbs followed by –ing</li> <li>• Multi-word verbs</li><li>• Summary writing</li></ul> Informal letter writing
<b>Urdu</b>	مضامین: ہمارا وطن پاکستان، وقت کی پابندی، سیلاب کے نقصانات، علامہ اقبال، خط، درخواست، واحد۔ جمع، الفاظ۔ متضاد الفاظ کا جملوں میں استعمال، مختلف اصنافِ نظم میں فرق واضح کرنا، اشعار کی تشریح، تفہیمی عبارت، الفاظ کی تذکیر و تائید
<b>Mathematics</b>	Compound proportion . Products of the polynomials . simultaneous linear equations. Solution of Right Angled Triangle through Pythagoras Theorem . Real life problems involving Mean, Median and Mode .
<b>Science</b>	<b>Unit 1 -Photosynthesis and the carbon cycle.</b> 1.1-Photosynthesis 1.2- More about Photosynthesis 1.3-The carbon cycle 1.4-Climate change. <b>Unit3-Forces and energy</b>

- 3.1-Density
- 3.2-Heat and temperature
- 3.3-Conservation of energy

**Unit 4-Maintaining life**

- 4.1- Plants and water
- 4.2-Transpiration
- 4.3- Excretion in humans.

**Unit6-Sound and space**

- 6.1-Pitch and frequency, loudness and amplitude.

**Unit 7- Genes and inheritance**

- 7.1-Chromosomes, genes and inheritance