



CLASS VIII

# PAKISTAN SCHOOLS OMAN

## Admission Test Syllabus 2024-25

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>• Connectives</li><li>• Past Modals</li><li>• Comparatives and superlatives of adjectives and adverbs</li><li>• Demonstrative / Indefinite / Quantitative pronouns</li><li>• Verbs followed by preposition</li><li>• Past perfect in reported speech</li><li>• Descriptive paragraph writing</li><li>• Story writing</li></ul>
<b>Urdu</b>	ی، وقت کی پابندی، میرا پسندیدہ کھیل، علامہ اقبال، خط، درخواست، واحد۔ جمع۔ الجمع، الفاظ۔ متضاد معنی کے لحاظ سے اسم کی اقسام، فقہی عبارت، تشابہ الفاظ میں فرق واضح کرنا
<b>Mathematics</b>	To find LCM and HCF, Factorization, Simplifying Ratios Basic Geometry: Angles on a Straight Line, Angles formed on Parallel lines <u>Statistical</u> Data Handling: Ungrouped Data Mean, Mode and Median

**Science**

- **Reference- Cambridge Lower Secondary Science Learner's Book 98(Mary Jones)**

**Unit 1 - Respiration**

- 1.1-The human respiratory system
- 1.2- Gas exchange
- 1.3-Breathing
- 1.4-Respiration
- 1.5-Blood

**Unit3-Forces and Energy**

- 3.1-Forces and motion
- 3.2-Speed
- 3.3-Describing movements
- 3.4-Turning effect
- 3.5- Pressure between solids
- 3.6-Pressur in liquids and gases
- 3.7-Particles on move

**Unit 6: Light**

- 6.1- Reflection
- 6.2- Refraction
- 6.3- Making rainbows
- 6.4- Colours of light
- 6.5- Galaxies
- 6.6- Rocks in space