



## **Pakistan International School, Riyadh**

### **Admission Test Guideline Grade (V) 2026-2027**

**Subjects: English, Mathematics, Urdu, Science**

ENGLISH	MATHEMATICS	SCIENCE	URDU
<ul style="list-style-type: none"> <li>• Synonyms</li> <li>• Similes</li> <li>• Adjectives/ Describing Words (Degrees of Adjectives)</li> <li>• Anagrams</li> <li>• Antonyms/Opposites</li> <li>• Punctuation: Capital letters, Apostrophe, Comma, Question Mark and Full Stops</li> <li>• Nouns/Naming words (Common, Proper, Countable, Uncountable Nouns)</li> <li>• Articles (a, an, the)</li> <li>• Conjunctions</li> <li>• Compound Words</li> <li>• Verbs/ Action Words</li> <li>• Adverbs</li> <li>• Fact and Opinion</li> <li>• Types of Sentences (statement, questions, commands, exclamation)</li> <li>• Subject and Predicate</li> </ul>	<p><b><u>Whole numbers and operations:</u></b></p> <ul style="list-style-type: none"> <li>• Place value, Expanded form</li> <li>• Numbers names up to 100 thousand</li> <li>• Comparing/ordering of 5 – digit</li> <li>• Addition/subtraction of 5-digit (with carrying/borrowing)</li> <li>• Multiplication/ Division of 4 –digit by 2-digit</li> </ul> <p><b><u>Factors and multiples:</u></b></p> <ul style="list-style-type: none"> <li>• Rules of divisibility by 2,3,5, &amp;10</li> <li>• Prime numbers, composite numbers &amp; Prime factorization</li> <li>• Factors, common factors</li> <li>• Multiples &amp; common factors</li> </ul> <p><b><u>Fraction</u></b></p> <ul style="list-style-type: none"> <li>• Types of fractions</li> <li>• Comparing of like &amp; unlike fractions</li> </ul>	<ul style="list-style-type: none"> <li>• Characteristics of living things.</li> <li>• Classification of living things. (with back bone, without backbone)</li> <li>• Flowering and non-flowering plants.</li> <li>• Parts of body. (Brain, heart, lungs, bones, muscles, teeth and stomach.)</li> <li>• Parts of plant. (roots, stem, leaf, flower)</li> <li>• Photosynthesis.</li> <li>• Types of ecosystems.</li> <li>• Diseases. (Communicable, non-communicable)</li> <li>• Prevention of diseases.</li> <li>• States of matter and change of state of matter.</li> <li>• Forms of energy.</li> </ul>	<p style="text-align: right;">تفہیم درست جواب کا انتخاب الفاظ / جملے مذکر/ مؤنث ، الفاظ/ مترادف اسم کی اقسام اسم معرفہ، اسم نکرہ فعل امر/ فعل نہی سابقہ / لاحقہ</p>

<ul style="list-style-type: none"> <li>• Prepositions/ Position Words</li> <li>• Pronouns</li> <li>• Proverbs</li> <li>• Prefixes</li> <li>• Subject, Verb and object (SVO)</li> <li>• Subject-Verb agreement</li> <li>• Tenses (Present, Past) (Simple, Continuous)</li> <li>• <b>Comprehension:</b> Read the paragraph and answer the questions.</li> <li>• <b>Creative Writing Composition:</b> Any Topic.</li> </ul>	<ul style="list-style-type: none"> <li>• Addition/subtraction of like and mixed fractions</li> <li>• Multiplication/division of fractions</li> </ul> <p><b><u>Decimals</u></b></p> <ul style="list-style-type: none"> <li>• Decimal places</li> <li>• Decimal &amp; fractions</li> <li>• Estimation of decimals to the nearest whole number</li> <li>• Multiplication/division of decimals by whole numbers</li> </ul> <p><b><u>Perimeter and area of a rectangle</u></b></p> <p><b><u>Geometry:</u></b></p> <ul style="list-style-type: none"> <li>• Angles and types of angles</li> <li>• Measuring/drawing of angles using protractor</li> <li>• Circle and parts of circle</li> </ul> <p><b><u>Tables &amp; dodging (2 – 14)</u></b></p>	<ul style="list-style-type: none"> <li>• Simple machines.</li> <li>• Earth resources. (living and non-living)</li> <li>• Renewable and non-renewable energy resources.</li> </ul>	
--	--	---	--