



SAGAR INTERNATIONAL
SCHOOL

2026–27 ENTRANCE EXAMINATION SYLLABUS

SYLLABUS: MATRIC

GRADE 8 TO 9		Maximum Marks
ENGLISH	<ul style="list-style-type: none">• Reading Comprehension• Grammar – Tenses, Voices, Reported Speech, Subject-Verb Agreement, Determiners• Composition – Letter Writing (Formal), Analytical Paragraph	20 marks
TAMIL	<ul style="list-style-type: none">• திருக்குறள் (மனப்பாடப்பகுதி)• பத்தி படித்து விடையளி• வருணித்து எழுதுக.• இலக்கணம் - எழுத்துக்களின் பிறப்பு• இலக்கணம் - வினைமுற்று• இலக்கணம் - எச்சம்• கடிதம்(அலுவலகம்)	20 marks
MATHS	<p>1. NUMBERS</p> <ul style="list-style-type: none">• Introduction• Rational Numbers• Basic Arithmetic Operations on Rational Numbers• Properties of Rational Numbers• Introduction to Square Numbers• Square Root• Cubes and Cube Roots• Exponents And Powers <p>2. MEASUREMENTS</p>	20 marks

	<ul style="list-style-type: none"> • Introduction • Parts of a Circle • Combined Shapes • Three Dimensional Shapes <p>3. ALGEBRA</p> <ul style="list-style-type: none"> • Multiplication of Algebraic Expressions • Division of Algebraic Expressions • Identities • Factorization • Linear Equation in one Variable 	
SCIENCE	<p>PHYSICS:</p> <ul style="list-style-type: none"> • Measurement • Light <p>CHEMISTRY:</p> <p>1. MATTER AROUND US</p> <ul style="list-style-type: none"> • Elements-symbols • Classification of elements-metals, non metals, metalloids • Compounds- classification and uses. <p>2. CHANGES AROUND US</p> <ul style="list-style-type: none"> • Chemical change • Factors determining chemical changes • Effects of chemical changes • Production of heat, light, sound, and pressure <p>BIOLOGY:</p> <ul style="list-style-type: none"> • Micro Organisms • Plant Kingdom • Organization Of Life 	20 marks