



SAGAR INTERNATIONAL
SCHOOL

2026 - 27 ENTRANCE EXAMINATION SYLLABUS
SYLLABUS - CBSE

GRADE 7 TO 8		Maximum marks
ENGLISH	<ul style="list-style-type: none">• .READING COMPREHENSION• LETTER WRITING [FORMAL]• ANALYTICAL PARAGRAPH AND STORY WRITING• GRAMMAR: TENSES, MODALS, DETERMINERS, REPORTED SPEECH, SUBJECT VERB AGREEMENT	20 marks
TAMIL	<ul style="list-style-type: none">• திருக்குறள்• பத்தி படித்து விடையளி• படம் பார்த்து விடையளி• வருணித்து எழுதுக• குற்றியலுகரம், குற்றியலிகரம்• நால்வகைக்குறுக்கங்கள்• பகுபதம், பகாப்பதம்• கடிதம்	20 marks
MATH	<ul style="list-style-type: none">• INTEGERS - PROPERTIES OF ADDITION, SUBTRACTION, MULTIPLICATION, CLOSURE, COMMUTATIVE, ASSOCIATIVE & DISTRIBUTE PROPERTY.• FRACTONS AND DECIMALS - MULTIPLICATION OF FRACTIONS.• DIVISION OF FRACTIONS - MULTIPLICATION AND DIVISION OF DECIMALS.• DATA HANDLING - REPRESENTATIVE VALUES, ARITHMETIC MEAN,RANGE, MODE,MEDIAN, USE OF BAR GRAPHS ,DRAWING BAR GRAPHS• SIMPLE EQUATIONS - SETTING UP OF AN EQUATION, SOLVING EQUATIONS BY BALANCING METHOD, TRANSPOSING METHOD• LINES AND ANGLES-SUPPLEMENTARY ANGLES, COMPLEMENTARY ANGLES PAIRS	20 marks

	<p>OF ANGLES , ANGLES MADE BY A TRANSVERSAL</p> <ul style="list-style-type: none"> • TRIANGLES- ALTITUDE, MEDIAN OF TRIANGLE, EXTERIOR ANGLE OF A TRIANGLE AND ITS PROPERTIES. 	
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<p>SCIENCE</p>	<ul style="list-style-type: none"> • NUTRITION IN PLANTS- (LIFE PROCESSES IN PLANTS) MODE OF NUTRITION IN PLANTS, REPLENISHMENT OF SOIL. • NUTRITION IN ANIMALS -(LIFE PROCESSES IN ANIMALS) DIFFERENT MODE OF NUTRITION IN ANIMALS, DIGESTION IN HUMANS, RUMINANTS AND AMOEBA • ACIDS, BASES AND SALT INDICATORS AND ITS TYPES, CLASSIFICATION AND PROPERTIES OF ACIDS AND BASES NEUTRALIZATION • PHYSICAL AND CHEMICAL CHANGES CHARACTERISTICS OF PHYSICAL CHANGES AND CHEMICAL CHANGES, TYPES OF CHEMICAL REACTION • HEAT EFFECTS AND TRANSFER OF HEAT, TEMPERATURE, THERMOMETERS, SEA & LAND BREEZE • MOTION AND TIME REST & MOTION, SPEED, SIMPLE PENDULUM, DISTANCE - TIME GRAPH, MEASURING TIME. 	<p>20 marks</p>
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