



SAGAR INTERNATIONAL
SCHOOL

2026–27 ENTRANCE EXAMINATION SYLLABUS

SYLLABUS: MATRIC

GRADE 10 TO 11		Maximum marks
ENGLISH	<ul style="list-style-type: none">• READING COMPREHENSION• GRAMMAR – TENSES, VOICES, REPORTED SPEECH, SUBJECT-VERB AGREEMENT, DETERMINERS• COMPOSITION – LETTER WRITING (FORMAL), ARTICLE WRITING	20 marks
MATHS	<p>1.NUMBERS AND SEQUENCE:</p> <ul style="list-style-type: none">• ARITHMETIC PROGRESSION <p>2.ALGEBRA:</p> <ul style="list-style-type: none">• QUADRATIC EQUATIONS <p>3. COORDINATE GEOMETRY:</p> <ul style="list-style-type: none">• AREA OF TRIANGLE <p>4.TRIGONOMETRY:</p> <ul style="list-style-type: none">• TRIGONOMETRIC IDENTITIES• HEIGHTS AND DISTANCES <p>5.MENSURATION</p> <ul style="list-style-type: none">• CONVERSION OF SOLIDS FROM ONE SHAPE TO ANOTHER WITH NO CHANGE IN VOLUME	30 marks

SCIENCE	<p>PHY:</p> <ul style="list-style-type: none"> • LIGHT-REFLECTION & REFRACTION • ELECTRICITY <p>CHE:</p> <ul style="list-style-type: none"> • TYPES OF CHEMICAL REACTIONS • CARBON AND ITS COMPOUNDS <p>BIO:</p> <ul style="list-style-type: none"> • LIFE PROCESSES • HOW DO ORGANISMS REPRODUCE? 	30 marks
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OR

COMMERCE GROUP	<p>SECTORS OF ECONOMY</p> <ul style="list-style-type: none"> - PRIMARY. SECONDARY, TERTIARY - SELF – HELP GROUP - FORMAL – INFORMAL SECTORS AND COOPERATIVES - NATIONAL INCOME AND PER CAPITA INCOME - GDP AND GNP <p>MONEY AND BANKING</p> <ul style="list-style-type: none"> - BARTER SYSTEM – RURAL CREDIT - MONEY FUNCTIONS – RBI <p>GLOBLISATION – LIBERLAISATION - GATT</p> <ul style="list-style-type: none"> - MULTINATIONAL COMPANY - HUMAN DEVELOPMENT INDEX 	30 marks
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