# School of Knowledge
## (St. Mary's group of schools)

**SYLLABUS FOR YEAR 8 ENTRANCE TEST, 2025-26**

| SUBJECT | ENTRANCE SYLLABUS FOR YEAR 8 |
|---|---|
| **ENGLISH** | **COMPREHENSION:**<br>Unseen Passage<br><br>**SHARPEN YOUR SKILLS- GRAMMAR**<br>❖ Commas<br>❖ Colons and semi-colons<br>❖ Adverbials for comparison<br>❖ Linking with adverbials<br>❖ Imperative Verbs<br>❖ Transformation of Sentences- Simple, Compound and complex<br>❖ Direct and Indirect Speech<br>❖ Phrases and Clauses<br>❖ Idiomatic expressions<br>❖ Subject and verbs in English<br><br>**COMPOSITION:**<br>❖ Create and write a story opening<br>❖ Create and write a story ending<br>❖ Summary Writing<br>❖ Essay Writing |
| **MATH** | ❖ The four operations (Addition, subtraction, multiplication and division)<br>❖ Time<br>❖ Handling data and charts<br>❖ Fractions (Addition, subtraction, multiplication and division)<br>❖ Decimals<br>❖ Percentages<br>❖ Area and perimeter of 2-D, 3-D shapes<br>❖ Algebra (simplifying expressions and solving one step equation)<br>❖ Ratio and proportion<br>❖ Volume of a cube, cuboids and liters.<br>❖ Finding missing angles of 2D shapes<br>❖ Conversion of measuring units<br>❖ Sequences (Find the nth term of the sequence) |

# SYLLABUS FOR YEAR 9 ENTRANCE TEST, 2025-26

| SUBJECT | ENTRANCE SYLLABUS FOR YEAR 9 |
|---|---|
| **ENGLISH** | **COMPREHENSION:**<br>Unseen Passage<br>Unseen Poem<br><br>**SHARPEN YOUR SKILLS- GRAMMAR**<br>❖ <u>Transformation of Sentences</u>- Simple, Compound and complex<br>❖ Relative Clauses<br>❖ Determiners, pronouns and synonyms<br>❖ Non-finite Clauses<br>❖ Homophones<br>❖ Comma Splices<br>❖ Using Semi- colons<br>❖ Modal Verbs<br>❖ Apostrophes<br>❖ Noun Phrases<br><br>**COMPOSITION:**<br>❖ Essay Writing<br>❖ Narrative Essay Writing<br>❖ Planning an Article |
| **MATH** | ❖ The four operations and order of numbers<br>❖ Time<br>❖ Handling data and charts<br>❖ Fractions (Addition, subtraction, multiplication and division)<br>❖ Decimals<br>❖ Percentages<br>❖ Ratio and Proportion<br>❖ Indices<br>❖ Changing the subject of a formula<br>❖ Finding the value of an algebraic expression<br>❖ Finding the values of unknown<br>❖ Area and perimeter of 2-D, 3-D shapes and types of angles<br>❖ Angles in parallel lines<br>❖ Conversion of measuring units<br>❖ Sequences<br>❖ Mean median and mode<br>❖ Stem and leaf • Line of best fit |