

### 12+ ENTRANCE EXAMINATION SYLLABUS

In the 12+ age group candidates sit English and Mathematics papers.

## **ENGLISH**

There will be one paper lasting one and a half hours. It will contain two sections.

# Section A

The Response to Reading Task will test the candidates' reading skills. They will be assessed on their ability to comprehend and understand a fiction prose passage or poem. They will be expected to write critically about aspects of character, setting, situation and theme. They will also need to consider closely the writer's choice of language.

#### **Section B**

**The Composition Exercise** will allow the candidates to write a composition of their choice, from a range of options. These might include a short story, a description of an imagined or real event, or merely the opening chapter to a longer narrative. There might be an opportunity to write the words of a speech, a letter or article. Credit will be given for imagination, clarity of expression, grammatical accuracy and quality of imagery.

## **MATHEMATICS**

There will be one paper lasting one and a half hours.

Calculators will not be allowed in the examination.

## **SUMMARY OF WORK TO BE COVERED**

- Addition, subtraction, multiplication and division of whole numbers (but not complicated long division)
- Addition and subtraction of decimals and simple fractions
- Time and the 24 hour clock
- Recognition of patterns of numbers
- Finding areas of squares and rectangles
- Simple direct proportion
- Time, distance and speed in simple cases
- Averages
- Problems involving money
- Interpretation of simple bar charts (drawing of them is not required)
- Very simple probability
- The use of letters in Algebra
- Substitution of positive numerical values for letters