



# SOLIHULL

## Solihull Preparatory School Entrance Assessment & Examination Syllabus

### **Nursery**

During the assessment the candidate will have the opportunity to participate in various activities for example, simple numeracy work, shape and pattern activities, phonics, writing/drawing. The assessment is approximately 30 minutes in duration.

### **Reception**

During the assessment the candidate will have the opportunity to participate in simple number work, shape and pattern activities, phonics, writing/drawing. The assessment is approximately 45 minutes in duration.

### **Infant 1**

The assessment consists of number recognition, counting, simple number work, reading simple sentences/high frequency words, writing simple sentences/keywords. The assessment is approximately 45 minutes in duration.

### **Infant 2**

The assessment consists of Writing, Mathematics and Reading. The assessment is approximately one hour in duration.

The exam papers for Junior School test skills based on, but also go beyond, the National Curriculum benchmarks for the relevant age groups. Listed below are details of the minimum content assessed.

## **ENGLISH**

There will be one paper lasting up to one hour.

### **7+ and 8+.**

Comprehension of a fiction text with mainly literal and deductive questions, with some inferential questions. Pupils provide written answers, in full sentences. Children are expected to explain their answers in more detail when answering questions worth more than one mark, by using evidence from the text.

Creative writing – a short story using a given title. Marks are awarded for composition, punctuation and organisation.

### **9+ and 10+**

Comprehension of a longer fiction passage. Short written answers are expected for some simpler literal questions, alongside detailed written responses in full sentences to more searching deductive, inferential and evaluative questions; which carry more marks.

Creative writing – a short story using a given title. Marks are awarded for composition, punctuation, grammar and organisation.

## **MATHS**

There will be one written paper lasting up to one hour.

### **7+**

Number sequences, place value, odd/even, words and figures  
Vertical and column addition and subtraction, with carrying/decomposition  
Simple word and number problems, including money  
2D shapes, bar charts, tallying  
Drawing fractions – half, quarter  
Basic multiplication

### **8+**

Number sequences, place value, words and figures  
Number operations - addition, subtraction, multiplication and division  
Rounding to nearest 10, 100 and 100  
2D and 3D shape  
Time – analogue and duration  
Length and weight  
Fractions of shapes and amounts  
Word and number problems, including money  
Reflective symmetry  
Bar charts, scales

### **9+**

Numbers, place value, sequencing and patterns  
Number operations - addition, subtraction, multiplication and division, both vertically and in columns  
Use of < and >  
Fractions of amounts, shapes, equivalence  
Angles  
Area and Perimeter  
2D and 3D shapes  
Time – analogue, digital, 24 hour clocks and timetables  
Coordinates  
Word and number problems, investigations and puzzles  
Bar charts and line graphs

### **10+**

Numbers, place value, sequencing and patterns  
Number operations - addition, subtraction, multiplication and division, both vertically and in columns  
Use of < and >  
Fractions of amounts, shapes, equivalence  
Measurement – mm, cm, m and km, g and kg, ml and l  
2D and 3D shapes  
Coordinates in 4 quadrants  
Time – analogue, digital, 24 hour clocks and timetables  
Reflective symmetry  
Area and perimeter  
Data handling  
Percentages, decimals and fractions  
Word problems, investigations and puzzles