Entrance Tests Content for Forms 2 – 4

Maths

Paper is 1 hour and covers the following topics:

Form 2	Form 3	Form 4
Pie charts	Money arithmetic	Estimation
Basic number work	Sequences	Percentages
Compass directions	Area of triangle	Simplifying expressions
Simple sequences	Basic angle properties	Indices
Bar charts	Fractions/decimals/%	Box plots
Line graphs	Area and perimeter	Probability
Function machines	Distance/time graphs	Pythagoras' Theorem
Measures	Squares/cubes/primes	Trial and improvement
Basic probability	Scale drawings	Mean form gp freq table
Fractions/decimals/%	Probability	Compound interest
Volume of a cuboid	Translations	Mult out brackets
Line symmetry	Grouped frequency table	Quadratic factorising
Factors/multiples	Mean/median/mode	Area of circles
Quadrilaterals	Ratio	Distance/time graphs
	Formulae	Trigonometry
	Algebraic expressions	Stem and leaf diagram
		Straight line graphs
		Simultaneous equations
		Substitution
		Changing the subject of a
		formula

English

Form 2

Paper is 1 hour and 45 minutes long and includes:

- Comprehension
- Creative Writing

Form 3

Paper is 1 hour and 45 minutes long and includes:

- Comprehension
- Creative / Personal Writing

Form 4

Papers is 2 hours long and includes:

- Comprehension
- Functional Writing
- Poetry Comprehension

Non-Verbal Reasoning Test

- Questions based on shapes and patterns
- Practice Session
- Timed test which is 30 minutes long