PRIME PREP

Re: Year 5 11+ Annual Course 2023/24 3 terms from 4th September to 19th July

Prime Prep runs a 38-week 11+ Annual course that prepares students for secondary school exams. The resources have been created by qualified teachers. The course is based on English and Maths but includes elements of verbal and non-verbal reasoning.

A typical 1-hour **English/Verbal Reasoning** session will include:

Literacy (accurate use of punctuation, strengthening grammar and other essentials such as spelling) [15min]

Comprehension (developing reading and analytical skills) [20min]

Creative Writing and Essay Writing (covering writing techniques, using figurative language, such as similes and metaphors, using more advanced vocabulary and learning to structure writing into a clear beginning, middle and end) [25min]

Workbooks are provided that cover the above areas of English including a weekly writing task with detailed feedback given.

Verbal Reasoning

Topics include 11+ Verbal Codes, Verbal Making Words, Verbal Maths, Verbal Word Meanings, Verbal Practice Papers

A typical 1-hour **Mathematics/Non-Verbal Reasoning** session will include:

Speed and accuracy test (rapid recall of number facts) [5min]

Mental Maths (develop strategies to aid mental calculations) [5min]

Topic (covers different topics, e.g. ratio and proportion, each week to improve students' ability to calculate accurately and tackle various types of questions, such as problem solving) [25min]

Spot the mistakes (encourages students to work accurately) [5min]

Reasoning & Problem Solving (how to interpret word problems and apply existing knowledge) [15min]

Arithmetic (practice on one area of the traditional operations – addition, subtraction, multiplication, and division e.g. Long division practice)

All maths lessons follow a mastery approach taught in schools using concrete, pictorial, abstract.

Concrete – using concrete objects and manipulatives to help understand and explain what they are doing.

Pictorial – building on this concrete approach by using pictorial representations. These can be used to reason and solve problems.

Abstract – with the foundations firmly laid, students can move on to an abstract approach using numbers and key concepts with confidence.

The group courses are taught in small groups of a maximum of 4 children with concrete resources and activities to stimulate learning. The aim is to build your child's confidence and hone their skills with lots of encouragement and positive reinforcement that encourages a growth mindset. There is a regular summative review test on topics covered as well as formative assessment to check current understanding and misconceptions.

Non-Verbal Reasoning

Topics include Reflection and Rotation, Series, Analogies, Code Shapes, Like Figures, Matrices, Merge Shapes, Nets and 3D Shapes, Odd one out, Mixed Practice Papers

Both courses reinforce exam technique, build confidence, and provide constructive activity after school.

English (Literacy, Comprehension and Essay Writing)

Mathematics (Speed and accuracy test, Spot the mistakes, Mental Maths, Topic, Reasoning and Problem Solving, and Arithmetic)

Non-Verbal (Topic techniques)

Verbal (Topic techniques)