



Re: 7+ Course

Prime Prep runs a 7+ Maths Course that prepares students for 7+ Entrance Exams.

A typical 1-hour **Mathematics** 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 such as area and perimeter, 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. bus stop method)

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.

The course reinforces exam technique, build confidence, and provide constructive activity.

	Saturday
9am – 10am	Group A Maths
10am – 11am	Group B Maths
11am – 12pm	Group C Maths
12pm – 1pm	Group D Maths
2 pm – 3pm	Group E Maths
3pm – 4pm	Group F Maths



Course Creator & Tutor **Ben Cooke**

- University of Roehampton PGCE: Primary Maths Specialist
- University of Exeter: Ba(Hons) Economics
- Qualified Teacher (DBS Check) - Experience working in Merton Primary Schools
- 10 years experienced Tutor providing excellent results for 7+, 8+, 11+ and Independent School Exams

Location: 2nd Floor Office, 29a High Street, New Malden, KT3 4BY

Warm regards,

Ben Cooke - Tutor