

Re: 7+ Maths Course Information 2026

Prime Prep runs a **7+ Maths Course** designed to prepare students for 7+ entrance exams.

Lesson Structure

Weekly lessons: 1-hour Maths lesson each Saturday.

(Typical 1-hour session)

Area	Focus	Time
Speed & Accuracy Test	Rapid recall of number facts	5 min
Mental Maths	Develop strategies for mental calculations	5 min
Topic	Covers weekly topics (e.g., area, perimeter) and problem-solving practice	25 min
Spot the Mistakes	Encourages careful and accurate work	5 min
Reasoning & Problem Solving	Interpreting word problems and applying knowledge	15 min
Arithmetic Practice	Focus on one operation (addition, subtraction, multiplication, division) using methods such as bus-stop	As needed

Teaching Approach – Mastery Method

1. **Concrete** – using concrete objects and manipulatives to help understand concepts.
1. **Pictorial** – Representing concepts visually to reason and solve problems.
2. **Abstract** – Applying number concepts and strategies with confidence.

All group lessons are small and interactive, with hands-on activities to build confidence. Positive reinforcement encourages a growth mindset, and assessments include:

- Summative review tests – covering topics taught over time.
- Formative assessment – ongoing checks for understanding and misconceptions.

The course also reinforces exam technique, builds confidence, and provides constructive practice.

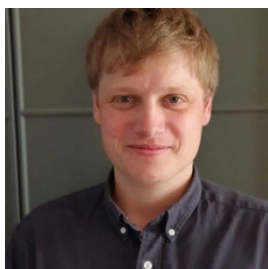
Homework & Independent Study

- **Weekly topic and problem-solving booklet** to be completed and returned the following week. These are marked and returned.
- Children should **complete as much as possible**; if too long, try to complete half the questions in each section.
- Encourage doing a **little each day** rather than all at once to consolidate learning.

Group Schedule

Time	Group	Time	Group
9:00 – 10:00	Group A	14:00 – 15:00	Group E
10:00 – 11:00	Group B	15:00 – 16:00	Group F
11:00 – 12:00	Group C	16:00 – 17:00	Group G
12:00 – 13:00	Group D	17:00 – 18:00	Group H

Course Creator & Tutor Ben Cooke



- PGCE, Primary Maths Specialist, University of Roehampton
- BA (Hons) Economics, University of Exeter
- Qualified Teacher (DBS Checked), experience in Merton Primary Schools
- 10 years' tutoring experience for 7+, 8+, 11+ and Independent School Exams
- Specialist in Tier 1 School Entry

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

Additional Courses & Resources

- Holiday Intensive Courses: Easter and Summer, 3 x 1-hour sessions per week (pre-booking required).
- Small group or 1-to-1 lessons: To review and consolidate learning (pre-booking required)
- Holiday homework packs: Extra practice, **highly recommended**.

Warm regards,

Ben Cooke – Tutor