

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