

TEACHER NOTES

MATHS Learn at Home packs: Year 2, Week 3

These notes are intended for teachers who are using these materials to continue to teach their class using any form of online file sharing, alongside group chats/ video conferencing, etc.

The 'timetable' for this week's teaching and learning is as follows

- **Day 1** – Children rehearse the concept of odd and even numbers and should be encouraged to complete all the Mastery Questions at the end.
- **Day 2** – *Provide some teacher input*, using the PowerPoint presentation* on Multiplication. If children can access this in PowerPoint, the teaching explains how we can visualise multiplications as arrays, or as hops along a number line. They can be encouraged to try the problem-solving investigation.
- **Day 3** – Children are reminded that division questions ask *how many groups*. E.g. how many 5s in 15? They work through examples. If possible, have an [online group tutorial](#) to discuss Mastery Questions in 'Check your Understanding'.
- **Day 4** – Children are looking at sets of numbers and finding the pairs that make ten or another number fact to help them add these. They use place value to help them add 10 or 20 at the end, e.g. $20 + 6 = 26$
- **Day 5** – *Provide some teacher input*, using the PowerPoint presentation* on Counting up to subtract. If children can access this in PowerPoint, they will hear the voice-over teaching. They then practise counting up along a number line to find a difference between two numbers.

Day 1 – Understand odd and even numbers and the patterns around these

Day 2 – Understanding multiplication as arrays and as hops along a number line

Day 3 – Understanding division as the inverse of multiplication – how many groups of 5 in 15?

Day 4 – Adding five numbers, spotting bonds to 10 and doubles

Day 5 – Subtract 2-digit numbers by counting up using 'Frog'

Structure of materials

	PowerPoint lesson	Learning Reminders	Practice Sheet(s)	Problem solving task	A bit Stuck?	Check your understanding
Day 1		✓	✓		✓	✓
Day 2	✓	✓	✓	✓	✓	
Day 3		✓	✓		✓	✓
Day 4		✓	✓	✓	✓	
Day 5	✓	✓	✓		✓	✓

**PowerPoint presentations are provided. You could use your phone to film yourself going through these on a laptop. OR parents and children can access them at home, preferably in PowerPoint but also as images on a tablet. You can then talk these through. Or you may have a clever online way, perhaps through the school's website, of sharing these presentations with children at home.*