

MATHS Learn at Home packs: Year 2, Week 5

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 – Provide some teacher input**, using the PowerPoint presentation* on spotting where to use number facts or place value to work out additions. If children can access the PowerPoint, they will hear the teaching. Children practise choosing the best way of solving different additions.
- **Day 2** – Children use similar strategies to those used on Day 1, but this time to work out subtractions.
- **Day 3** – Children work out additions such as $45 + 24$ by counting on in 10s from the first number, then adding the 1s using number facts, e.g. $45 + 20 + 4$.
- **Day 4 – Provide some teacher input**, using the PowerPoint presentation* to help children think what is the same and what is different about 2-D shapes. Help them to identify them as pentagons, hexagons and octagons. Some children may not recognise them as such, because they are irregular! Children practise identifying pentagons, hexagons and octagons.
- **Day 5 – Provide some teacher input**, using the PowerPoint presentation* to help children think what the partially revealed shapes might be and what they cannot be. Children write clues about 2-D shapes.

Day 1 – Use number facts, place value and counting on to calculate additions.

Day 2 – Use number facts, place value and counting back to calculate subtractions.

Day 3 – Add 2-digit numbers by adding multiples of ten then ones.

Day 4 – Describe and recognise regular and irregular 2-D shapes.

Day 5 – Describe and visualise common 2-D shapes; identify properties.

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 can 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.*