

MATHS Learn at Home packs: Year 1, Week 11

These notes are intended for teachers who are using these materials to continue to teach their class using any form of online file sharing. For this age, sharing a video clip can be most helpful.

Your home-learning resources have helped our school immeasurably: they're so clear, and the fact that they are in daily chunks, with plenty of explanation for parents at home, has made them invaluable.' Nick, a Suffolk primary teacher.

Our small team have been working round the clock to produce these materials and we're really happy that huge numbers of teachers, schools and parents have found them useful – and emailed us to say so!

If you're not a regular user of Hamilton, why not consider becoming a [Friend of the charity](#) to access the teaching materials in English, Maths and Topics for the whole year? Or take a moment to browse our [free resources for schools](#).

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

- **Day 1** – Children are rehearsing how we can count in 2s, 5s and 10s to find 'how many' there are – first on fingers/ hands, then on beaded lines. This is an introduction to early multiplication. They use this skill in the practice sheets.
- **Day 2** – Children count in 2s, 5s and 10s to find a total amount of money. They find the total cost of several items costing 2p, 5p or 10p. There is an investigation to embed children's understanding of multiplication.
- **Day 3** – In the Learning Reminders, children are shown how we can write '4 lots of 10', for example, as 4×10 . If you are able, [emphasise to parent/carers](#) that [the concept is more important than the sign at this stage](#), so not to worry if children aren't able to use the 'x' sign in the practice sheets.
- **Day 4** – Children use lists and tables to sort capital letters and 2-D shapes into those with curved lines and those without.
- **Day 5** – Children revise 3-D shapes, and sort them into those with 'only flat faces' and 'some curved faces'. [Teachers could post their own short video demonstrating](#) sorting actual 3-D shapes, as some children may find it difficult relating the pictures of 3-D shape to the real shapes. Encourage children to have a go at the investigation.

Structure of materials

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

Day 1 – Count in 2s, 5s and 10s – early multiplication.

Day 2 – Count in 2s, 5s and 10s – using 2p, 5p and 10p coins.

Day 3 – Multiplication by counting in 2s, 5s and 10s, including on the penny line.

Day 4 – Sort objects into lists and tables (curved and straight lines/sides).

Day 5 – Name and sort 3-D shapes (curved and flat faces).