

## MATHS Learn at Home packs: Year 2, 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, alongside group chats/ video conferencing, etc.

*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** – Provide some teacher input, using the PowerPoint presentation\* to show how the analogue clock is divided into quarters. If children access this, they see the hands move through each quarter hour and the 'pink past' and 'blue to' halves of the clock. This idea is developed in the investigation.
- **Day 2** – Children rehearse telling the time to the quarter hour on analogue and digital clocks, then begin to tell the time to the quarter hour and to 5-minute intervals on both types of clock.
- **Day 3** – Children count around the clock in steps of 5 minutes, then draw hands on analogue clocks to show given times in the practice sheets.
- **Day 4** – In the Learning Reminders, children are shown the value of each coin and asked which coins can be combined to make prices. They use this skill in the practice sheet. Encourage them to have a go at the fun investigation to gain further fluency.
- **Day 5** – In the Learning Reminders, children are asked to put coins together to find totals of two prices, and then find the change from 50p. They find totals and then change from 20p/50p in the practice sheets.

### 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		✓	✓		✓	✓

## Summary of Learning

**Day 1** – Read time on analogue clocks to the quarter hour.

**Day 2** – Begin to tell the time to 5 minutes (analogue and digital).

**Day 3** – Tell the time to 5 minutes.

**Day 4** – Recognise and use coins to make given amounts to at least £1.

**Day 5** – Add two amounts of money totalling less than £1; find change.

*\*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.*