

MATHS Learn at Home packs: Year 2, Week 12

These notes are intended for teachers who are using these materials to teach their class using online file sharing, alongside group chats/ video calls, 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** – Children rehearse counting up on the penny number line to find the difference between 2-digit numbers of pence and then pounds. Children practise finding the difference between prices of drinks, and finding change.
- **Day 2** – *Provide some teacher input, using the PowerPoint presentation* on using Frog to subtract on the beaded line.* If children access this, they see each step, one at a time, and hear a voice-over. They use this strategy in practice sheets. Encourage them to attempt the investigation to gain further fluency.
- **Day 3** – *Use the PowerPoint presentation* on using Frog to subtract on the landmarked line* (no voice-over). Children practise using Frog on landmarked lines in practice sheets. They check their understanding using the questions at the end.
- **Day 4** – In the Learning Reminders, children rehearse the order of the days of the week (singing a song) and months of the year, then discuss what happens each day and month. They rehearse days and months in the practice sheets.
- **Day 5** – Children rehearse times past and to the hour. They are asked to decide if given times are before or after half past 3. They practise telling the time on analogue clocks and draw hands to show given times. Remind parents/carers that children often learn to tell the time at a different rate to their other mathematical development, but little and often is helpful!

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 – Subtract 2-digit amounts of money by counting up.

Day 2 – Use Frog on a beaded line to subtract (counting up).

Day 3 – Use Frog on a landmarked line to subtract (counting up).

Day 4 – Days of the week and months of the year.

Day 5 – Tell the time to five minutes, including $\frac{1}{4}$ to and $\frac{1}{4}$ past the hour.

**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.*