MATHS Learn at Home packs: Year 1, Week 14

These notes are intended for teachers who are using these materials to continue to teach their class using any form of online file sharing.

'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 <u>Friend of the charity</u> to access the teaching materials in English, Maths and Topics for the whole year? Or take a moment to browse our <u>free</u> <u>resources for schools</u>.

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

- Day 1 Children revise adding two amounts of money bridging 10p on a penny line. Learning Reminders show how many pennies will reach 10p, then to add the remaining pennies. Use this strategy in the practice sheets.
- Day 2 Children rehearse subtracting amounts of money on a penny line, using the same bridging strategy as on Day 1. Be aware: children usually find subtracting using bridging more difficult than adding.
- Day 3 Children rehearse subtracting a 1-digit number, bridging 10 on a beaded line. If possible, model this on a 20-bead bar to support children in partitioning as you bridge 10 (by using the two colours of beads). If children cope well, encourage them to attempt the investigation.
- **Day 4** Children are reminded of units of time and then asked to explore what can be achieved in a minute to give them a sense of how long this is.
- Day 5 Children revise telling time to the half hour on analogue and digital clocks. If children are confident in telling the time, there is an investigation about ordering times to give further challenge.

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

Structure of materials

Summary of learning

Day 1 – Add single-digit numbers of pennies, bridging 10p.

Day 2 – Subtract single-digit numbers of pennies, bridging 10p.

Day 3 – Subtract single-digit numbers of pennies, bridging 10.

Day 4 – Understand that time can be measured in hours, minutes and seconds.

Day 5 – Read half-past digital and analogue times; order times from earliest to latest.