## MATHS Learn at Home packs: Year 1, 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. For this age, sharing a video clip can be most helpful.

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

- Day 1 Children rehearse how to add and subtract 11 to and from 2-digit numbers. If possible, post a short video of teacher demonstration of how we use 'Spider' to add/subtract 10 on the 1-100 grid, then 'Fly' to add/subtract 1.
  Discourage anyone tempted to add/subtract 11 by counting on/back in 1s.
- Day 2 Children revise adding and subtracting 12 using Spider and Fly.
  Children rehearse this on the practice sheets and consolidate by exploring solutions to the Mastery questions.
- Day 3 Children are comparing weight by direct comparison. As they are unlikely to have such scales at home, a short video showing teacher demonstration using a bucket balance would help to demonstrate how the heavier item goes down and the lighter object goes up.
- Day 4 Children use non-standard uniform units such as cubes or Lego® bricks to measure the lengths of pieces of string.
- Day 5 Children measure pieces of ribbon using non-standard uniform units, then find the difference between their lengths. Encourage all children to have a go at the problem-solving investigation at the end.
- **Day 1** Add and subtract 11 by adding/subtracting 10, then 1.
- **Day 2** Add and subtract 12 by adding/subtracting 10, then 2.
- **Day 3** Compare weight by direct comparison.
- **Day 4** Measure lengths using non-standard units.
- **Day 5** Measure lengths and find a difference between them.

## Structure of materials

|       | Suggested video clip | Learning<br>Reminders | Practice<br>Sheet(s) | Problem solving task | A bit Stuck? | Check your understanding |
|-------|----------------------|-----------------------|----------------------|----------------------|--------------|--------------------------|
| Day 1 | ✓                    | <b>✓</b>              | ✓                    | ✓                    | ✓            |                          |
| Day 2 |                      | ✓                     | ✓                    |                      | ✓            | ✓                        |
| Day 3 | ✓                    | ✓                     | ✓                    |                      | ✓            | ✓                        |
| Day 4 |                      | ✓                     | ✓                    |                      | ✓            | ✓                        |
| Day 5 |                      | ✓                     | ✓                    | ✓                    | ✓            |                          |