Year 2: Week 3, Day 2 Multiplication

Each day covers one maths topic. It should take you about 1 hour or just a little more.

1. If possible, watch the **PowerPoint presentation** with a teacher or another grown-up.

OR start by carefully reading through the Learning Reminders.

- Tackle the questions on the Practice Sheet. There might be a choice of either Mild (easier) or Hot (harder)! Check the answers.
- 3. Finding it tricky? That's OK... have a go with a grown-up at A Bit Stuck?

4. Think you've cracked it? Whizzed through the Practice Sheets? Have a go at the **Investigation**...



4538+02

4.538 - 0.00

6231+011

6.231 + 0.011

5.846 - 0.13

4538 - 00

4.538 - 0.0

6231+010

5.846 - 0.211

10. 5.846 - 0.013





Learning Reminders



Learning Reminders



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Practice Sheet Hot Reading arrays

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Write the two multiplication facts to go with each array.





A Bit Stuck? Row-row-row your bakes

Work in pairs

Things you will need:

- counters
- pencil and paper

What to do:

On Monday, Mrs Multiple, the baker, made 12 cup cakes.



Rather than straight lines like this, she likes to arrange them in rectangles or **arrays**. How could she do it? Use counters to help you explore the arrays you can make with 12 cakes.

Draw or write down what you discover.

- On Tuesday, Mrs Multiple made 15 cakes, how could she arrange them in an array? It's a larger number of cakes, so do you think there will be more or fewer ways to arrange them than with Monday's 12 cakes?
- On Wednesday, Mrs Multiple baked
 19 cakes!
 Can she place these in one or more arrays?



S-t-r-e-t-c-h:

Find which number of cakes from 10 to 20 can be arranged in the most ways. Which do you think it might be?

Learning outcomes:

- I understand that an array is a rectangular arrangement of objects with the same number in each of its rows.
- I can begin to use and remember multiplication facts.

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