	Monday	Tuesday	Wednesday	Thursday	Friday
See the poster on the next page to help you talk about calculating in everyday life. Remember to watch Numberblocks on Cbeebies.	A wet activity using positional language! Peg a sheet to the washing line. Fill an old squirty bottle e.g. an old washing up liquid bottle, with water. Practise squirting the sheet with water. Once your child has got the hang of it give them some directions, can you squirt as high as you can, at the bottom, in the middle, next to, above, below. Use lots of positional language. You could also squirt on the floor or fence. If you haven't got a squirty bottle use a paintbrush. Challenge them to squirt a path made of straight lines, curvy lines and shapes. Can they tell you which way to go to follow their path? White Rose Day 1 https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Day-1-Superworm.pdf	Baking by numbers. Use cups and spoons as measures instead of weighing with grams. Make sure you count carefully! **Biscuit recipe** 3 eggs 3 cups of self-raising flour 3 tablespoons of margarine 1 cup of milk 1 cup of sugar 1 cup of currants **Method** 1.cream butter and sugar 2. add flour alternately with milk and currants 3. place spoonful's on a tray (count how many) 4. bake at 180 for 10 minutes Share the biscuits between your family, how many does each person get? White Rose Day 2 https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Day-2-Superworm.pdf	Who is the tallest or longest? Who is the tallest person in your house? How do you know? Can you measure how long they are? You could ask your grown up to lie down on the floor. You could measure them with string, felt tips pens, shoes or building blocks. You could measure them with all these things and record how long they are. You could ask your grown up to measure you and find out how much longer than you they are. You could order the people in your house by height or length. Remember where to start measuring from so that you are measuring accurately. White Rose Day 3 https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Day-3-Superworm.pdf	High rise, low rise. Explore ideas about doubling and halving, using Lego, building blocks or tins of food. Build as tall a tower as possible. When you have finished talk about using the same number of blocks to build 2 towers instead of one. How many blocks in the first tower? Use half the blocks to make a low rise tower, how many blocks then? Let your child build another tower. Talk to them as they halve the number of blocks used. What happens if there are 12 blocks to start with, what about 13? If they are confident halving the first umber of blocks can they do it again, for example half of 12 blocks is 6 blocks, half of 6 blocks is 3 blocks, what is half of 3 blocks? White Rose Day 4 https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Day-4-Superworm.pdf	Another wet activity! Collect together a range of different sized containers, a bucket of water and a couple of smaller containers, e.g. yogurt pots or egg cups. First have a little explore filling the containers with water. Then estimate how many egg cups of water it will take to fill a chosen container. Have a go, was the estimate close? Choose a different container and have another go. Change the size of the filling container, will it take more or less of these to fill your chosen container? Why, how do you know? You could make a tally to record how many egg cups you use, you could order the containers from the one that holds the most to the one that holds the least. White Rose Day 5 https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Day-5-Superworm.pdf

Open ended questions and enabling statements about calculating.

During the day talk about what you are doing and see if you can include these questions and statements.
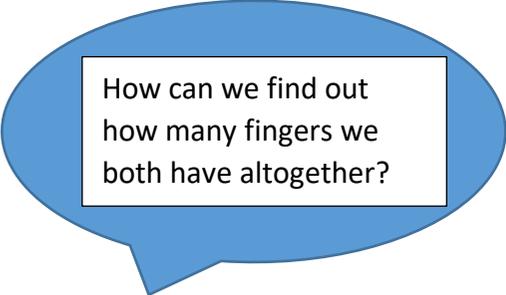
How can we find out how many fingers we both have altogether?
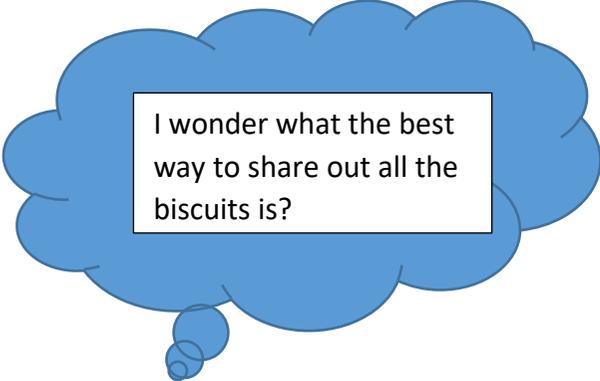
I wonder what the best way to share out all the biscuits is?
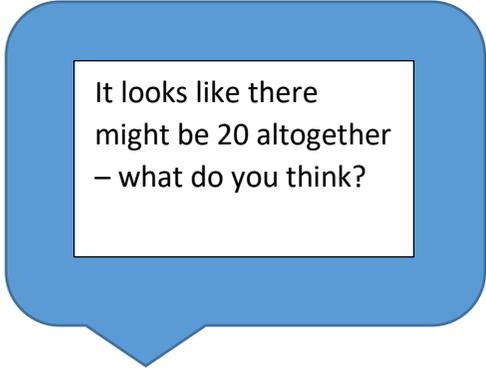
It looks like there might be 20 altogether – what do you think?
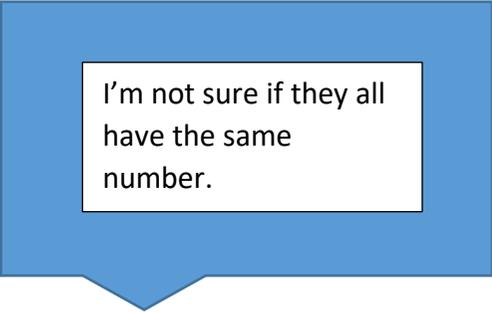
I'm not sure if they all have the same number.
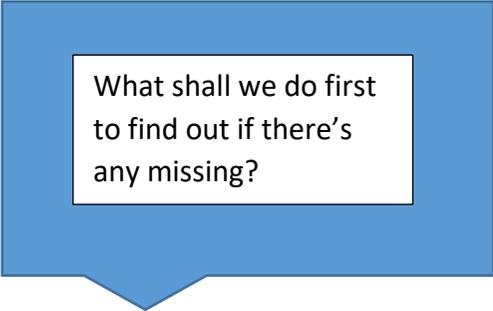
What shall we do first to find out if there's any missing?

How many more do we need?

I wonder if anyone has fewer than me?

Additional resources for you to explore

Help your child be epic at maths
Cbeebies for grown-ups
https://www.bbc.co.uk/cbeebies/grownups/help-your-child-with-maths

Numberblocks
Games, quizzes, songs and episodes.
https://www.bbc.co.uk/cbeebies/shows/numberblocks

Espresso
Covers all areas of maths with videos and activities. Click on Foundation then Maths. Please e mail penguins@becket.n-somerset.sch.uk for login details if you need them.
https://central.espresso.co.uk

Topmarks
Choose a category at the top of the page then select a game about that category from underneath.
https://www.topmarks.co.uk/maths-games/3-5-years/counting

Hit the Button
Number bonds up to 10. Click on number bonds then make up to 10. If your child is confident with this try doubles to 10 and halves to 10.
https://www.topmarks.co.uk/maths-games/hit-the-button

Mathematics Mastery – Counting within 20
3 weeks of daily activities with detailed explanations about the maths for the adults.
http://www.mathematicsmastery.org/wp-content/uploads/2020/03/Parent_Rec_W1-3-counting.pdf

Mathematics Mastery – Number bond within 20
3 weeks of daily activities with detailed explanations about the maths for the adults.
http://www.mathematicsmastery.org/wp-content/uploads/2020/03/Parent_Rec_W4-6-number-bonds.pdf

Mathematics Mastery – Depth of numbers within 20
3 weeks of daily activities with detailed explanations about the maths for the adults.
http://www.mathematicsmastery.org/wp-content/uploads/2020/03/Learner_Maths_R_W7-10.pdf