## Maths

## Basic skills

Remember to practise number bonds to 10 and 20 and the 4 operations $(+,-, x, \div)$.

- https://www.topmarks.co.uk/learning-to-count/place-value-basketball
- https://www.topmarks.co.uk/maths-games/daily10
- https://www.topmarks.co.uk/maths-games/mental-maths-train
- https://www.mathplayground.com/number_bonds_10.html

For maths we are learning about weight.
We will weigh the mass of different objects, read scales in different divisions and solve weight problems.

## Activity 1

Help your parents to bake something yummy or to make a delicious dinner. You could use this recipe to bake some biscuits. https://www.bbcgoodfood.com/recipes/easiest-ever-biscuits

The link below is a PowerPoint that explains using different scales and asks questions for you to complete. It may be helpful to look at this before you start baking.
https://www.twinkl.co.uk/resource/t-n-4327-reading-and-comparing-scales
Here are some other links to read scales games:

- https://www.transum.org/Maths/Activity/Reading Scales/Default.asp?Level=1 (level 1 and 2 )
- https://www.teacherled.com/iresources/scales/mass/
- https://www.ictgames.com/mobilePage/mostlyPostie/index.html

Measure out the ingredients using scales. Which unit of measurement would you use to measure flour? Which unit of measure would you use to measure milk?

Look at the scales. What is the scale going up in? Is it going up in $2 s, 5 s, 10 s$ ?
Which ingredient did you need the most of? Which ingredient did you use the least of?

## Activity 2

Can you find the weight of these foods in your home?

- A box of cereal.
- A packet of biscuits.
- A tin of beans.
- A packet of pasta.
- A loaf of bread.
- A tub of butter.


## Challenge:

Can you find 2 more foods to find the weight of?
Can you find something that weighs a kilogram?
Sort 5 foods in order, from lightest to heaviest.

## Activity 3

Have a go at some word problems.

1. Underline the key words.
2. Decide which operation you need to use.
3. Work out your answer.
4. CHECK!

Mrs Kelly has 76 g of flour. She needs to use 32 g to make a cake. How much flour does she have left?

Mrs Wright has 87 ml of milk. She needs to use 58 ml to bake some biscuits. How much milk does she have left?

| cucumber | 139 | - How much does a cucumber and a carrot weigh altogether? <br> - How much does an apple and a banana weigh altogether? <br> - What is the total weight of a carrot and apple? <br> - You eat 65 g of pasta. How much do you have left? <br> - You eat 3 g of pasta. How much do you have left? |
| :---: | :---: | :---: |
| carrot | 279 |  |
| pasta | 869 |  |
| apple | 33 g |  |
| banana | 79 |  |

