

## Maths

### Basic skills

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

- <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](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](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 2s, 5s, 10s?

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

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

cucumber	13g	<ul style="list-style-type: none"><li>• How much does a cucumber and a carrot weigh altogether?</li><li>• How much does an apple and a banana weigh altogether?</li><li>• What is the total weight of a carrot and apple?</li><li>• You eat 65g of pasta. How much do you have left?</li><li>• You eat 3g of pasta. How much do you have left?</li></ul>
carrot	27g	
pasta	86g	
apple	33g	
banana	7g	