



# Year 1 Learning at Home: Week 7 - Maths 18-5-20

Aim to complete one activity from this page with your child each day. Please remember that your wellbeing is far more important than their learning. If either one of you is not in the right frame of mind, stop and come back to the task later or tomorrow.

## Activity 1: Speed Facts

Learning number bonds is a key part of the Year 1 curriculum. Here are some different games to help you practice learning them. There is a speed test to download from the school website - complete it today and on Friday. Can you improve how many questions you answer correctly in 5 minutes?

- [Hit the button](#) (Addition within 20; Subtraction within 20 or Make 20)
- [Save the Whale](#) (Choose which number bond you want to practice)
- [Subtraction Grids](#) (Up to 20; pick 1 number or 2 number version)

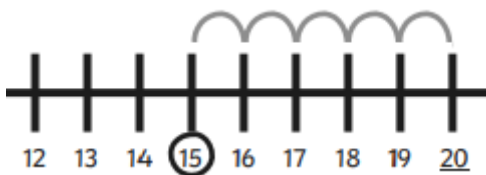
**Finding it tricky?** Encourage your child to count on or back to help them.

E.g.  $5 + 3$  Put 5 in your head (it may help to hold your head) and then count on 3 using fingers, while counting '6, 7, 8'. Most children should be able to do this without anything else to support them, but a number line or objects could also be used.

**Too easy?** The focus is on fluency, accuracy and speed. If children can start year 2 with these facts securely memorised and can link an addition fact to subtraction they will be well placed to achieve really well next year. When facts are really well known, children will not need to use their fingers to help them.

## Activity 2: Subtraction on a Number Line

When we are adding and subtracting with larger numbers, we use a number line to help us. The children should be confident to use a number line and draw the jumps to support their calculation as shown below.



There are number lines to download from the website to 20 or 50. If you don't have access to a printer, then you could draw your own number line or use a ruler as a number line up to 30.

There are A, B or C questions to try (we wouldn't expect children to do all of them unless they are particularly keen). If you prefer, there is a sheet with the number lines printed alongside each question.

**Finding it tricky?** Place one object on each number, and remove them as you count back.

**Too easy?** Draw some jumps on the number line and ask your child to record the number sentence that is represented. For example, the number line above would show  $20 - 5 = 15$ .

### **Activity 3: Subtraction Word Problems**

[Here](#) are some problems to read and then solve. Write the number sentence that you need to calculate to solve the problem and then use a number line to complete the answer.

**Finding it tricky?** Most of the problems have a picture of the correct number of things. You could cross them out or draw your own picture. Don't forget to use a number line to help with your calculation like you did for activity 2.

**Too easy?** Write your own subtraction word problems.

### **Activity 4: Problem Solving + and -**

This activity is a part of the BBC Bitesize resource. Find the lesson [here](#).

You can access the resources on the school website. We have organised them into 3 levels: A, B and C. Choose 1 to complete.

**Finding it tricky? Choose Level A**

**Too easy? Choose Level C**