

## Maths home learning tasks 6.7.20

Any answers that need recording can be recorded in the exercise book provided. You don't need to print out this document.

### Day 1

#### Number bonds to 100

Watch this video: <https://vimeo.com/415699539>

Use this website to practise number bonds to 100 in 10s.

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Use the sheet to practise this. It is posted onto Seesaw (you can record straight onto the sheet with the edit/ pen tool). If you cannot access this, I have put it onto the school website.

### Day 2

#### Multiplication sentences using the $\times$ symbol

Watch this video: <https://vimeo.com/418150502>

Collect a group of objects. Put them into equal groups (Try groups of 2. Then 3 groups ect.) Can you write the multiplication number sentence that matches?

Use the sheet to practise this. It is posted onto Seesaw (you can record straight onto the sheet with the edit/ pen tool). If you cannot access this, I have put it onto the school website.

### Day 3

#### Use arrays

Watch this video: <https://vimeo.com/417922235>

Have a go at making arrays using this game: <https://www.scootle.edu.au/ec/viewing/L106/index.html#>

Use the sheet to practise this. It is posted onto Seesaw (you can record straight onto the sheet with the edit/ pen tool). If you cannot access this, I have put it onto the school website.

### Day 4

#### The 2 times-table

Watch this video: <https://vimeo.com/417922431>

Collect and even about of objects. Put them into pairs (groups of two). Count how many groups of two you have. Write it as a multiplication sentence. Now make another even group of objects and do the same.

Use the sheet to practise this. It is posted onto Seesaw (you can record straight onto the sheet with the edit/ pen tool). If you cannot access this, I have put it onto the school website.

### Day 5

#### The 5 times-table

Watch this video: <https://vimeo.com/417922557>

Practise your 5 times table on this game:

<https://www.topmarks.co.uk/maths-games/hit-the-button>

## Challenges:

Here are some challenges if you completed these activities easily.

Which has the most biscuits:  
4 packets of biscuits with 5 in each packet, or 3 packets of biscuits with 10 in each packet?

Explain your reasoning.

$$10 + 10 + 10 + 5 + 5 =$$

$$2 + 2 + 2 + 4 =$$

$$2 + 2 + 4 + 4 =$$

$$5 + 5 + 5 + 2 + 3 =$$

\*Remember it's got to be the same number repeated, so you might have to add some numbers together first!\*

True or false?

$$5 \times 4 = 4 \times 5$$

$$5 \times 4 = 10 \times 2$$

$$5 \times 4 = 2 \times 10$$

Explain your reasoning.

What do you notice?

I have also put some reasoning practise papers on to the school website that you can have a go at.

Use the sheet to practise this. It is posted onto Seesaw (you can record straight onto the sheet with the edit/ pen tool). If you cannot access this, I have put it onto the school website.

If you finish these activities quicker than the 5 days you can go onto these websites to find extra activities:

<https://classroom.thenational.academy/subjects-by-year/year-2/subjects/maths>

<https://whiterosemaths.com/homelearning/year-2/>

<https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-and-p3-lessons>

