

## Home Learning - Year 2

### This Week's Maths Tasks

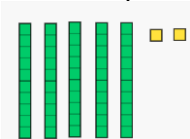
WC - 13<sup>th</sup> April 2020

#### Mental Maths

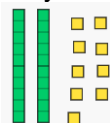
- **5 minutes each day on Times Tables Rockstars.** Remember to complete a Studio activity once each week.
- **5 minutes each day on Numbots** to practise quick retrieval of number bonds (find the button on the Times Tables Rockstars website). Use the Story mode to begin with. This will show you how to solve the maths problems. Use the Challenge mode later on to test that you remember how to do the maths – how many can you answer correctly in the time?

#### Activity 1 – Making and ordering numbers

- Use the Base 10 interactive resource on <https://www.mathlearningcenter.org/resources/apps/number-pieces> (this is also available as a free iPad or Android app). You could draw the number (as Base 10) instead, if you prefer.
- With a partner, take it in turns to roll a die twice. First roll gives the tens and the second roll gives ones. Make these two digit numbers. For example: Player 1 rolls a 5 and a 2 – this makes the number 52 and looks like this using Base 10:



Player 2 rolls a 2 and a 9 – this makes the number 29 and looks like this:



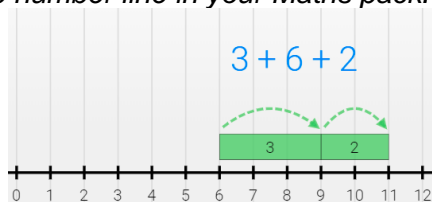
- Which player has the largest number? Use  $< = >$  to compare the two numbers (Remember that the hungry crocodile eats the biggest number!)

#### Activity 2 – Counting in 2s, 3s, 5s and 10s

- Complete the sequences on this worksheet: <https://www.starworksheets.co.uk/wp-content/uploads/2017/01/fill-the-missing-sequences-3.pdf>
- *Top Tip: First work out how much the numbers are going up by each time. Then use the 100 square in your maths pack to help you count on and find the correct answers.*

#### Activity 3 – Adding three 1-digit numbers

- Open the question sheet: <https://www.starworksheets.co.uk/wp-content/uploads/2017/08/adding-3-one-digit-numbers-1.pdf>
- Complete the additions on each row of the sheet.
- *Top Tip: Use the number line in your Maths pack. Start at the largest number that you need to add, then jump on by the smaller numbers.*

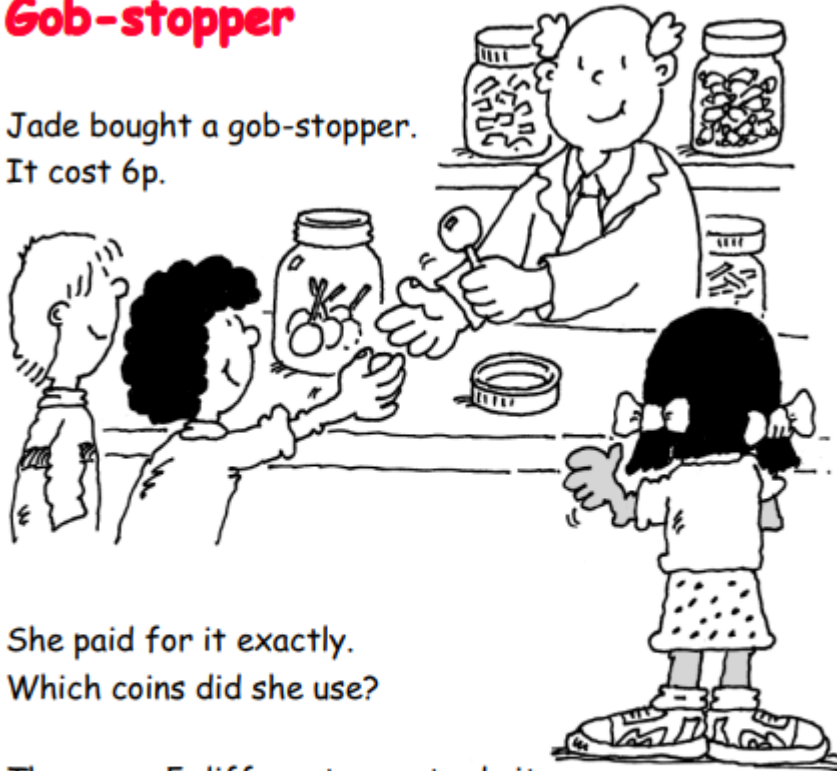


For example:

#### Activity 4 – Challenge!

### Gob-stopper

Jade bought a gob-stopper.  
It cost 6p.



She paid for it exactly.  
Which coins did she use?

There are 5 different ways to do it.  
Find as many as you can.

What if the gob-stopper cost 7p?

#### Useful Links and Videos

- Base 10 resource: <https://www.mathlearningcenter.org/resources/apps/number-pieces>
- Number line resource: <https://apps.mathlearningcenter.org/number-line/>