

Year 2 core learning activities to do at home

Here are the main areas that Year 2 would like you to work on at home in the Summer Term if the school is closed due to the Coronavirus.

Week 7

English-

- Read the fictional story 'The Gruffalo' by Julia Donaldson or watch on <https://www.youtube.com/watch?v=1XBgfNBs6co> . As you read the book or listen the story – look at the pictures and stop to discuss the pictures and the descriptive language being used. Answer questions such as: *What is happening in the woods around Mouse? Who does Mouse meet? How does the author describe the Gruffalo and other animals Mouse meets so that we can imagine them? Then think about Mouse at the end of the book. Why does the Gruffalo run away from Mouse? Do you think Mouse is brave? Do you think the Gruffalo is scary now? Does this story make you feel brave too?*

Now pretend you are Gruffalo who feels sorry for scaring the animals in the woods. Write a letter of apology to Mouse. Remember to include:

- * features of a letter (address, date, greeting at the beginning and end
 - * Describe how you frightened all the animals in the woods
 - * Explain that you will not be scaring the animals in the future using 'because'..
- Read a few pages from your favourite fictional story. Think about the main character. Draw or paint a picture of this character. Now write a character description. What does he/she look like ? What kind of personality does he/she have? Remember to use powerful adjectives, similes and expanded noun phrases to describe the character.
 - Learn and spell the following words from the Year 2 spellings :
Happy, usual, seen, lucky, zip, tie, do, dress, well, fold, child, children, wild, climb, most, only, both, give, love, have, live, above
Now choose 10 of the words and use them in sentences.

- **Activity 4**-ing, -ed or -er can be added to verbs as suffixes
e.g.* pull = pulling pulled puller

Complete the table :

Verb	ing	ed	er
walk			
jump			
knit			
box			
skate			

Can you think of any others? Write 3 of your own.

Maths-

- To revise adding in tens by using a 100sq and drawing own number lines
 $48 + 50 =$ $47 + 50 =$ $35 + 30 =$ $80 + 11 =$ $40 + 49 =$
 $20 + 49 =$ $30 + 65 =$ $60 + 18 =$ $20 + 78 =$ $18 + 30 =$
 $62 + 20 =$ $56 + 30 =$ $75 + 30 =$ $30 + 67 =$ $30 + 64 =$
 $12 + 20 =$ $21 + 30 =$ $50 + 46 =$ $49 + 40 =$ $30 + 25 =$
 $24 + 70 =$ $69 + 20 =$ $18 + 20 =$ $30 + 46 =$

Now try 10 of your own. Remember to show your working out using a number line.

- To revise subtracting in tens and 100s by using a 100sq and drawing own number lines

$$\begin{array}{cccccc}
 25 - 10 = & 37 - 10 = & 43 - 10 = & 56 - 10 = & 15 - 10 = & \\
 46 - 20 = & 58 - 30 = & 39 - 30 = & 48 - 30 = & 89 - 60 = & \\
 146 - 100 = & 289 - 100 & 349 - 100 = & 678 - 100 = & 568 - 100 = &
 \end{array}$$

Now try 10 of your own. Remember to show your working out using a number line.

- Try these missing number calculations

$3 + ? = 10$	$13 + ? = 30$	$113 + ? = 320$
$4 + ? = 14$	$14 + ? = 34$	$140 + ? = 334$
$10 - ? = 2$	$40 - ? = 20$	$440 - ? = 220$
$5 + ? = 16$	$25 + ? = 46$	$125 + ? = 446$
$8 + ? = 20$	$28 + ? = 50$	$288 + ? = 520$
$20 - ? = 11$	$60 - ? = 31$	$610 - ? = 311$
$25 - ? = 5$	$25 - ? = 5$	$250 - ? = 500$

- Missing number operations (use either + or -)

$3 \dots 7 = 10$	$13 \dots 17 = 30$	$113 \dots 207 = 320$
$4 \dots 10 = 14$	$14 \dots 20 = 34$	$140 \dots 196 = 334$
$10 \dots 8 = 2$	$40 \dots 20 = 20$	$440 \dots 220 = 220$
$5 \dots 11 = 16$	$25 \dots 21 = 46$	$125 \dots 326 = 451$
$8 \dots 12 = 20$	$28 \dots 22 = 50$	$288 \dots 232 = 520$
$20 \dots 8 = 12$	$60 \dots 29 = 31$	$610 \dots 301 = 309$
$25 \dots 20 = 5$	$25 \dots 20 = 5$	$250 \dots 250 = 500$

Week 9

English-

- The prefix 'un' when added to a word means 'not' .Read the following words and discuss what they mean: Unhappy, unable, undo, unbroken, uneven and uninvited
Now write sentences using the 'un' words.
- Read the story of 'Goldilocks and the three bears' on <https://learnenglishkids.britishcouncil.org/short-stories/goldilocks-and-the-three-bears>
Discuss the story with your parent – remember the main points. Now imagine you're a reporter for a national newspaper! Your boss, the Editor, wants you to write an article about Goldilocks entering the Three Bears' house uninvited and eating their porridge amongst other things! Remember to have a catchy snappy headline, include the 'Who, What, Where, How and Why and some pictures.
To help you write a newspaper report/article watch <https://www.bbc.co.uk/bitesize/topics/zkgcwmn/articles/zbsbwty>
- Watch BBC Newsround on https://www.bbc.co.uk/newsround/news/watch_newsround.
Choose 2 news topics that you found interesting. Now discuss it with your family. What were they about?
How did they make you feel? What have you learned from it?
- Watch Michael Rosen read his poem 'The Chocolate Cake' on <https://www.bbc.co.uk/bitesize/clips/zh43cdm>. Think about your favourite cake or dessert. Write some key words to describe it – its appearance, texture, smell and most importantly ...its taste! Now write this in the form of a poem. Once you've written it – perform it to your family. They can record it and play it back to you.
Have fun!

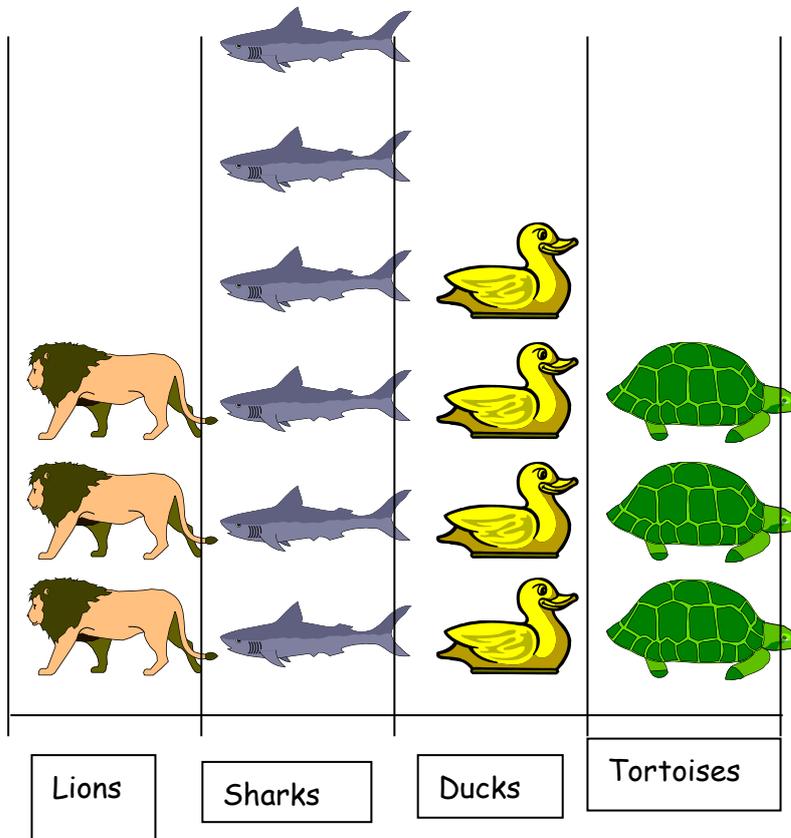
Maths-

- **Week 9 Activity 1** - Estimate (guess) the answer **before** working it out.

Addition calculations	estimate	Working out and answer
$34 + 42 =$		
$29 + 12 =$		
$33 + 45 =$		
$91 + 2 =$		
$12 + 8 =$		
$100 + 28 =$		

Try 5 of your own.

- In the zoo they have four different types of animal, **lions**, **sharks**, **ducks** and **tortoises**. The pictogram shows how many they have of each animal. See if you can answer the questions using the data on the pictogram.
Week 9 table 2



- How many ducks are there?
- How many sharks are there?
- How many animals live in the zoo altogether?
- The zoo has 3 lions, what else do they have 3 of?
- How many **more** sharks do they have than lions?
- How many tortoises and ducks do they have altogether?
- The zoo gets two more tortoises, how many does it have now?

- Doubling and Halving Problems**

- I have 13 teddies and my friend has double the amount. How many does my friend have?
- In my basket there are 30 apples. Half of them fall out. How many are left?
- I like eating peas so I ate 20 of them. My friend likes them even more and ate double the number. How many did my friend eat?
- I have a piece of string which measures 62 centimetres. My friend wants half of it so I cut half off for her. How many centimetres of string do we both have?

- 5) My shoes cost £22 because I have small feet. My brothers feet are bigger so they cost double the amount. How much do my brothers shoes cost?

Doubling Investigation

A tree in a garden doubles its length every day. On Monday it starts of at 3 metres long. What length has it grown to by Sunday ? **Show all your working out**

- Division word problems- show your working out in steps

1.Jenny has 16 sweets. She wants to share them equally with 4 friends. How many does each one get?

2.There are 24 bananas. Sam wants half of them. How many will each one get?

3.There are 60 sheets of paper. 10 children need an equal amount. How many pieces of paper will each child get?