

Dear Year 1,

We just wanted to let you know how much we are missing having you all in our classrooms. We know you are all staying safe at home with your families and we hope you are having lots of fun together. Here are some fun new challenges for you to complete at home. Work hard and remember to wash your hands, don't forget to sing happy birthday **twice**, just like we practiced. Stay safe and we hope to see you soon,

Miss Wray and Mrs Hargreaves

Maths

Can you find the answer to these addition questions?

$6 + 5 = \underline{\quad}$	$12 + 4 = \underline{\quad}$
$17 + 3 = \underline{\quad}$	$15 + 7 = \underline{\quad}$
If Miss Wray has 11 colouring pencils and she buys 6 more, how many will she have altogether?	If Mrs Hargreaves has 9 books and she buys 5 more, how many books will she have altogether?
Challenge	
Mrs Curry has 8 pens. She says "If I buy 4 more pens I will have 14 pens altogether" Is she correct? Explain your reasoning.	

Can you find the answer to these subtraction questions?

$9 - 5 = \underline{\quad}$	$15 - 3 = \underline{\quad}$
$14 - 6 = \underline{\quad}$	$20 - 9 = \underline{\quad}$
If Miss Wray has 16 strawberries and she eats 7 of them for lunch, how many will she have left?	If Mrs Hargreaves has 13 balloons and 5 of them fly away, how many balloons will she have left?
Challenge Mrs Erving has 10 flowerpots in her garden. She says "If 6 of my pots break I will have 3 flowerpots left" Is she correct? Explain your reasoning.	

Can you find the answer to these multiplication questions?

$2 \times 7 = \underline{\quad}$	$2 \times 5 = \underline{\quad}$
$3 \times 4 = \underline{\quad}$	$4 \times 2 = \underline{\quad}$
Miss Wray has 2 bags of sweets. There are 8 sweets in each bag. How many sweets does she have in total?	Mrs Hargreaves has 2 boxes of apples. There are 11 apples in each box. How many apples does she have in total?
Challenge Mrs Curry has 2 packets of biscuits. There are 12 biscuits in each packet. She says "I think I have 25 biscuits altogether" Is she correct? Explain your reasoning.	

Can you answer these division questions?

$8 \div 2 = \underline{\quad}$	$14 \div 2 = \underline{\quad}$
$12 \div 3 = \underline{\quad}$	$15 \div 3 = \underline{\quad}$
Miss Wray has 18 toys. She shares them between 2 people. How many toys will they get each?	Mrs Hargreaves has 16 dog biscuits. She shares them between her two dogs. How many biscuits will each dog get?
Challenge Mrs Erving has 22 oranges. She shares them between 2 fruit bowls and says "I think there are 10 oranges in each bowl" Is she correct? Explain your reasoning	

Exploring Measure

<https://whiterosemaths.com/homelearning/year-1/>

By following this link you will find a range of free online resources and activities to help you explore a range of measures at home, including weight and capacity! Have fun!

English

Challenge 1: Create your own diary! Write in it weekly to keep track of your experience now we are all spending lots of time inside with our families.

- What have you been up to?
- How are you feeling?
- What are you looking forward to?

You can design your own front cover and write some facts about you on the first page too. This could be a lovely memory to look back on in the future!

Challenge 2: Practice your tricky words by creating a tricky word treasure hunt around your home! Write the words on paper and ask a grown up to help you hide them. Then have fun searching for them and telling your grown up which words you have found!

Tricky Words			
Phase 2	Phase 3	Phase 4	Phase 5
I	he	said	oh
no	she	have	Mrs
the	we	like	people
to	me	so	their
go	be	do	called
into	you	some	Mr
	are	come	looked
	her	little	asked
	was	one	could
	all	were	
	they	there	
	my	what	
		when	
		out	

Challenge 3: Follow the link below to access the free ebook 'Back to Earth with a Bump'. This can be downloaded as an ebook or as a PDF. Read this story together with your grown up and answer the questions below

<https://www.twinkl.co.uk/resource/t-l-53321-back-to-earth-with-a-bump-ebook-english>

Please note : To access this resource you will need to create an account using the free access code for parents provided by twinkl to support home learning over the coming weeks. You can do this by visiting www.twinkl.co.uk/offer then sign up as a new member using an email address, create a password and enter the offer code PARENTSIWINKLHELPS

What happens to Hal's bed?

What mission did Hal get from Earth?

How is the moon described in the story?

Who does Hal take with him on his journey to space?

What objects does Hal find after he finds the moon? Write one adjective from the story which is used to describe them.

Which planet is described in the story as 'red and glows'?

What does Hal discover about the earth?

How does Hal feel at the end of the story? How do you know this?

Science

Create a fact file all about plants!

- Draw and label the parts of a plant (roots, stem, leaves, flower/petals)
- Describe the important jobs that these parts of a plant do
- Explain what plants need to grow

Geography

Challenge 1: Design your own jungle and jungle animal. Use labels and sentences to describe them.

- What is the jungle like?
- What is the weather like?
- What is the name of your jungle?
- What is the name of your animal?
- What does your animal like to eat?

Challenge 2: Choose a jungle animal and keep it in your head. Play the 'Who am I?' game with your family. Give them clues about your animal and ask them to guess who you are pretending to be!

Challenge 3: Create paperplate jungle animals.

Challenge 4: Imagine the noises you might hear in the jungle. Think about the animals, the noise of the trees and plants moving in the wind and the noise

of the rain. Can you recreate these noises at home? Use your voice and objects around you to make a jungle environment.

RE (New Life):

Challenge 1: Research the life cycle of a frog. Draw the stages in this life cycle and describe the changes made at each stage by writing some sentences.

Challenge 2: Read and discuss the Easter Story with your family. Talk about the link to New Life. Next, focus on the feelings of the disciples when Jesus dies and when he rises again. Draw a picture of a disciple and use their facial expressions to show how they are feeling at each part of the story. Can you write a sentence to match and explain each picture.

Challenge 3: We invite you to take some time out of your week to practice Heart Prayer as we do in school. Practice being calm and still and take a few minutes to be thankful for all of the things you have and to send happy thoughts to all those people working hard to keep us safe.

PE:

Challenge 1: Take part in 'PE with Joe' via The Body Coach's Youtube channel <https://www.youtube.com/user/thebodycoach1>

Challenge 2: Dance along with Koo Koo Kangaroo on Youtube! A particular favourite this year has been 'Superheroes Unite'
<https://www.youtube.com/watch?v=ok7V1pWtRzs>