

Year 1 Home Learning - 18th May 2020

	Maths	English
Monday	<p><u>Fractions</u></p> <p>Last week we tried to halve different shapes and different amounts. This week, we're going to find quarters.</p> <p>We don't want you to do any written work today, instead, everything that you eat we'd like you to split into quarters first.</p> <p>For example,</p> <ul style="list-style-type: none">- If you're having toast for breakfast - use a knife to cut it in half, and half again, before eating it!- If you're having a bag of crisps as a snack - share them into four bowls first - how many in each quarter? <p><u>Challenge:</u> Tell your grown up what quarters are. Do all the pieces need to be equal?</p>	<p><u>Non-Fiction Writing.</u></p> <p>Watch the clips below all about space.</p> <p>https://www.youtube.com/watch?v=Vb2ZXRh74WU https://www.youtube.com/watch?v=fDh0gZz49fc https://www.youtube.com/watch?v=ZHAqT4hXnMw</p> <p>How many planets are there? Which is your favourite planet and why?</p> <p><u>Challenge:</u> Can you name all of the planets in our solar system?</p>
Tuesday	<p>Go on a simple shape hunt around your house today, can you find at least 5 different shapes that you can draw around?</p> <p>Trace around the shape on a piece of paper, and then fold them in half and half again to make quarters! You might need a ruler to help you.</p> <p><u>Challenge:</u> Did you manage to fold every shape into quarters? If not, why do you think this is?</p>	<p>See how many planets you can remember from yesterday. Choose one of the planets, it could be your favourite planet, and research some facts about it.</p> <p>https://nineplanets.org/kids/</p> <p><u>Challenge:</u> Can you find 5 facts about your chosen planet and write them down using bullet points? Remember we use one bullet point at the start of each fact.</p>

Wednesday

Today you are going to practise finding quarters of different quantities.

Ask your grown up to put a timer on for two minutes. As soon as they say go, you need to go around your house and collect as many things as you can (toys, socks, fruit etc). When the time runs out, you need to put all of the things you've collected in a pile on the floor or on a table. Then, you need to count how many objects you've managed to collect in that time. Once you've counted them, you need to share the amount equally into quarters. Remember, to help us share an amount equally, we say "One for you, one for you, one for you and one for you" before going back to the first quarter again. Try doing this with different quantities.

If you prefer you could get some Lego, counters or some other small toys and a piece of paper. Fold your piece of paper in half, and half again, to make quarters. Try sharing your Lego or other small toys into quarters. Remember, to help us share an amount equally, we say "One for you, one for you, one for you and one for you" before going back to the first quarter again. Try doing this with different quantities.

Challenge: Can all quantities be shared into quarters? Tell your grown up what you think. Why do you think this? What did you notice?

Create a fact file about your chosen planet. Think about what needs to go in your fact file. Remember to use capital letters and full stops too!

Here is an example of what your fact file could look like:

Jupiter



Fact 1: Jupiter is the biggest planet.
It is made of gas and some liquids.
There are no seasons on Jupiter.

Fact 2: Jupiter is so big that all the other planets could fit inside it.

Fact 3: Jupiter has 39 moons.

Thursday

Read the story below. Discuss the questions with a grown up.

Pirate Panda has taken all the treasure, 20 golden coins. Cat, Dog and Rabbit jump about excitedly, "Can we have some too?"
"No! No! No!" says Pirate Panda.

Present your fact file to somebody in your house. You could even film yourself presenting your fact file and send it to a friend for them to see. If you do this, ask them to send you one back so you can learn about their chosen planet too!

1. Is this fair?
2. Have they all got the same amount?
3. Why is it fair/unfair?
4. Draw a picture to show Pirate Panda what to do in order to be fair.

Use objects in your house to help you. If you haven't got any counters at home then you could use anything around your house (smarties, Lego, toy cars etc).

Challenge: Make up your own story, with a sharing problem, and ask somebody else in your house to work out the answer.

Friday

Today there is an exciting PE activity for you to do. It is called 'Maths on the Move' lead by Primary Sports Coaching Limited (PSCL) and it is a live maths quiz involving lots of exercise. To see the live quiz, your grown up will need to go on either Facebook or YouTube.

If your grown up has Facebook, they can go on the PSCL's page just before 11am, where they will see the live quiz.

We will also send the link out to Maths on the Move, on Class Dojo.

Picnic on Pluto

<https://www.phonicsplay.co.uk/>

Click on the link above for the Phonics Play website. Find and select the game 'Picnic on Pluto' with the characters Obb and Bob.

Select Phase 3 to start with, then 'revise all phase 3'. Can you read and sort the words into real and alien words? Make sure you sound out any words you find tricky.

Sound hunt!

Find as many objects as you can inside your house or in the garden which contain the oa/oe/o_e/ow phoneme (sound). Look inside and outside. Write labels for the objects you have found.

Challenge: Can you write these words in sentences?

Example: The boat was floating on the water.