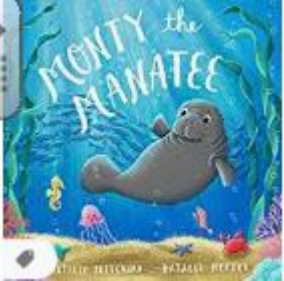


Year 1 Nova Home Learning

Day	Writing Task	Maths Task	Line of Enquiry Task				
1	<p>Writing Task Please remember to read your books and practise your key words daily! Practise your phonics sounds using your sound mats or play phonics games: https://www.phonicsplay.co.uk/Phase5Menu.htm</p>	<p>Maths Task Please play Time Table Rockstars to practise your fluency!</p>	<p>Line of Enquiry Task Our new Line of Enquiry question for this term is 'Why is water precious?'</p>				
	<p><u>LO: To draw a story map</u></p> <p>Read or listen to the story 'Monty the Manatee'</p> <p>https://www.youtube.com/watch?v=uCG7F5I12qY</p> <p>Draw a story map to tell the story.</p> <p>Can you retell the story and act it out to an adult or siblings?</p> 	<p><u>LO: To revise number bonds to 10 and 20</u></p> <p>Watch these videos to revise your number bonds: Number bonds to 10: https://www.youtube.com/watch?v=poJmS5iWfEs https://www.youtube.com/watch?v=jZi-6-Uhwc https://vimeo.com/413495165</p> <p>Number bonds to 20: https://www.youtube.com/watch?v=h6udqW6VhWg</p> <p>Can you complete these problems using your number bond knowledge? You could use 10 or 20 cubes or toys to help you.</p> <p>$19 + _ = 20$</p> <p>$3 + _ = 20$</p> <p>$20 - 8 =$</p> <p>$20 - _ = 9$</p> <p>$11 + _ = 20$</p> <p>$6 + _ = 20$</p> <p>$13 + 7 = _$</p> <p>$5 + _ = 20$</p> <p>Extension: Can you write all your number bonds to 20? Can you write the number bonds to 30?</p>	<p><u>LO: To test if objects float or sink (Science)</u></p> <p>Listen to this song about floating and sinking. Can you identify the difference between items that will sink and items that will float?</p> <p>https://www.bbc.co.uk/cbeebies/watch/do-you-know-sinking-and-floating-song</p> <p>Can you copy and complete this table by finding items around your house and testing if they float or sink. You can write your answers and draw a picture.</p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th style="width: 50%;">Float</th> <th style="width: 50%;">Sink</th> </tr> </thead> <tbody> <tr> <td>Rubber ring</td> <td>Metal spoon</td> </tr> </tbody> </table> <p>Challenge: Can you make a boat from a recyclable material that will float? We would love to see pictures of these!</p>	Float	Sink	Rubber ring	Metal spoon
Float	Sink						
Rubber ring	Metal spoon						

LO: To use capital letters, full stops and question marks.

Can you copy out these sentences and use a capital letter, full stop or question mark in the correct place?

he just wanted someone to be his friend



would you please play with me

**LO: To find fact families**

Watch this video to revise fact families

<https://vimeo.com/413584108>

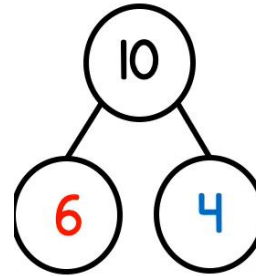
Remember each fact family is made of 2 additions and 2 subtractions. Addition always starts with both parts. Subtraction always starts with the whole. Look at this example:

$$6 + 4 = 10$$

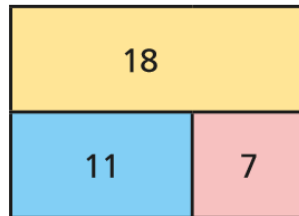
$$4 + 6 = 10$$

$$10 - 6 = 4$$

$$10 - 4 = 6$$



Can you complete these bar models and write the fact families to go with them?



Extension: Draw your own bar models for number facts to 20. Then write the fact families to go with them.

LO: To create a 3D underwater scene using a variety of materials.

Using a shoe box, old box or cereal box, can you create a magical and imaginative 3D underwater scene? Try and use as many different materials as possible.

Material examples:

Toilet rolls, tissue paper, blue tack, tape, cardboard, plastic containers, coloured recycling bags, painted pasta, rice, old fabric, stones, sticks, leaves, cotton wool.

Think of all the things you have researched about the ocean so far to help you.

e.g. Animals, plants, colours, floating and sinking, layers of the ocean.

If you don't have any materials that you can use to make your design, you may draw a picture and use paints or colours to decorate.

Design examples:

Monty's school friends gave him a big cheer



the jellyfish and shrimp were quivering with fear

3

LO: To use finger spaces

Muddles has written some sentences but has gotten in a muddle with his finger spaces! Can you copy these sentences in your best handwriting using finger spaces in the correct places?

Monty the Manatee was feeling quiteshy, it was his first day at sea school for this little guy.

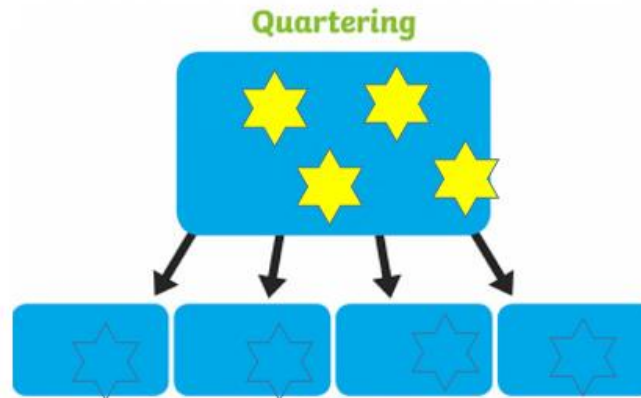
At the ocean's gates he stopped and waved.

'You're for my supper so don't try to hide!'

They all held their breath as the shark swam near.

LO: To find a quarter

We can find a quarter of an amount by sharing it between 4.



Share each quantity into four equal groups then complete these sentences.

LO: To increase your heart rate (PE)

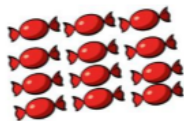
Can you complete the '100 moves workout' with a 20 seconds rest between each exercise?

- 20 x star jumps
- 20s REST
- 20 x squats
- 20s REST
- 20 x jumping jacks
- 20s REST
- 20 x lunges
- 20s REST
- 20 x hops (10 on your left leg and 10 on your right)

Challenge: Who can research what a 'burpee' is and finish with 10 burpees?



There are ___ cakes.
There is ___ cake in each quarter.
A quarter of ___ is ___



There are ___ sweets.
There are ___ sweets in each quarter.
A quarter of ___ is ___



There are ___ peaches.
There are ___ peaches in each quarter.
A quarter of ___ is ___

Use counters or toys (lego, blocks ect) to help you solve these problems:

A quarter of 4 is ___

A quarter of 8 is ___

1 is one quarter of ___

3 is one quarter of ___

4

LO: To order sentences

Read these sentences then write them in the correct order to tell the story.

He wanted to make friends

It was Monty's first day at sea school.


Monty became friends with the sea animals.

Monty saved the sea creatures from the shark.

The sea animals were unkind.

LO: To solve problems involving quarters

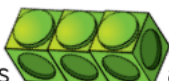
1)

One cube  is a quarter, what could the whole look like?

2)

Two cubes  are a quarter, what could the whole look like?

3)

Three cubes  are a quarter, what could the whole look like?

LO: To join in with a song (Music)

Visit singup.org and try to learn the song of the week.

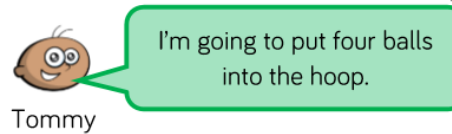
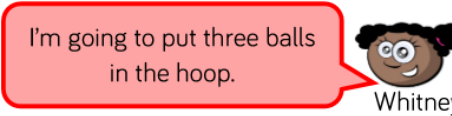
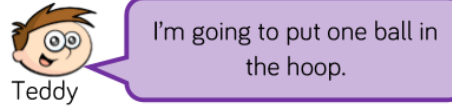
<https://www.singup.org/singupathome/song-of-the-week>

There will be a new song every week, we would love to know your favourites so that we can sing them all together when we return to school.

Everyone cheered!

4)

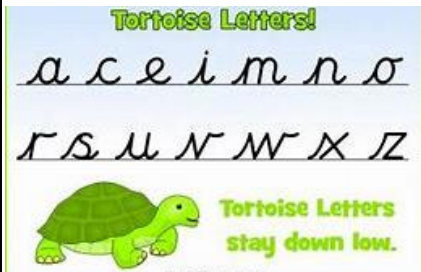
Mr. White has asked his class to put one quarter of the balls into the hoop.



Who is correct? Can you explain any mistakes made?

5

LO: To correctly form letters



LO: To revise my 5 and 10 x tables

$10 \times 2 =$

$5 \times 3 =$

$2 \times 4 =$

$4 \times 2 =$

$10 \times 3 =$

$6 \times 2 =$

$4 \times 10 =$

$2 \times 5 =$

LO: What plants need to grow

Today YOU are the teacher!!!

A group of children at a nursey want to plant some seeds to grow a plant.

Watch this video to help you
<https://www.youtube.com/watch?v=dUBIQ1fTRzI>

Design a poster to teach them all they need to know about growing a plant.

What are the key things a plant needs to grow?

You may design your posters on a computer or draw them. Just remember to make them attractive and colourful.



In your books or on lined paper, choose 2 letters from each animal. Then practise these letters in your best cursive handwriting at least 3 times.

You can then write a word that starts with each of the letters you have chosen. **e.g. q – queen** or **k – kite**.

Remember the different methods you can use to help you:

3 x 5	
Groups of:	
Array:	
Skip counting:	
Repeated addition:	$5+5+5= 15$