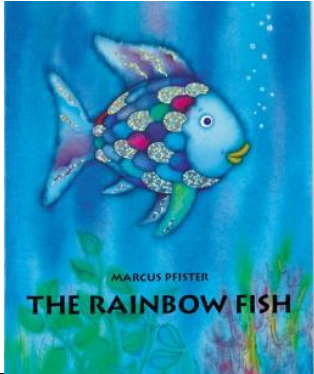














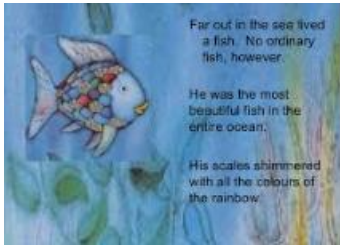


Year 1 Nova Home Learning

Day	Writing Task	Maths Task	Line of Enquiry Task														
1	<p>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><u>LO: To draw a story map</u> Read or listen to the story 'The Rainbow Fish' https://www.youtube.com/watch?v=QFORvXhub28</p> <p>Draw a story map to tell the story. Can you remember how many fish there were all together and the colour of Rainbow Fish's special scale?</p> <p>Can you retell the story and act it out to an adult or siblings?</p> <p>Keep your story map as you will need it to help you in one of next week's activities.</p> 	<p><u>LO: To make equal groups</u> Watch this video to recap how we can make equal groups: https://vimeo.com/403212205</p> <p>Copy and complete this table. Use objects from around the house to help you.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ffe0b2;">Representation</th> <th style="background-color: #ffe0b2;">Description</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"></td> <td>There are ___ altogether. There are ___ equal groups of ___</td> </tr> <tr> <td style="text-align: center;"></td> <td>There are ___ altogether. There are ___ equal groups of ___</td> </tr> <tr> <td style="text-align: center;"></td> <td>15 has been sorted into 3 equal groups of 5</td> </tr> <tr> <td style="text-align: center;"></td> <td>___ has been sorted into ___ equal groups of ___</td> </tr> </tbody> </table> <p>Challenge: Take 20 cubes (you could also use socks, Lego pieces etc.) Complete the sentences: I can make ___ equal groups of 2 I can make ___ equal groups of 5 I can make ___ equal groups of 10</p>	Representation	Description		There are ___ altogether. There are ___ equal groups of ___		There are ___ altogether. There are ___ equal groups of ___		15 has been sorted into 3 equal groups of 5		___ has been sorted into ___ equal groups of ___	<p><u>LO: To identify solids and liquids (Science)</u></p> <p>Materials can be solid, liquids or gases. Watch this clip and discuss which materials you think are which. https://www.bbc.co.uk/bitesize/clips/zfg3cdm</p> <p>Can you copy and complete this table by finding items around your house and identifying if they are a solid or liquid. You can write your answers and draw a picture.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Solid</th> <th style="width: 50%;">Liquid</th> </tr> </thead> <tbody> <tr> <td style="height: 150px; vertical-align: top;">Lego Sofa</td> <td style="height: 150px; vertical-align: top;">Milk</td> </tr> </tbody> </table>	Solid	Liquid	Lego Sofa	Milk
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Lego Sofa	Milk																
2	<p><u>LO: To identify questions</u> Can you copy out these sentences and underline the word that suggests the sentence could be a question? Can you underline the question mark?</p> <p>Who do you think you are? Why doesn't anybody like me?</p>	<p><u>LO: To share equally</u> Watch this video to recap how we share amounts equally: https://vimeo.com/403212308</p> <p><u>Teddy bears sharing picnic</u> Collect 20 pieces of food from your house (e.g. sweets, raisins, carrot sticks) Use plates or toys to represent teddys at a picnic.</p>	<p><u>LO: To understand that water can change states (Science)</u></p> <p>Water can be a solid, liquid or gas. Solid (ice) Liquid (water) Gas (water vapour)</p>														

	<p>How could I ever be happy without them? e.g. <u>Who</u> do you think you are?</p>	<p>Share the food to solve these problems and complete the sentences.</p> <p>Can you share the food between 5 teddies? 20 shared between 5 equals____</p> <p>Can you share the food between 2 teddies? 20 shared between 2 equals____</p> <p>Can you share the food between 10 teddies? 20 shared between 10 equals__</p> <p>Challenge: How could you share 30 pieces of food?</p>	<p>https://www.bbc.co.uk/bitesize/clips/zpvfb9g</p> <p>Can you carry out some experiments to change the state of water?</p> <p>Turning water into ice (liquid to solid): Fill some ice trays with water and put them in your freezer, check on them every 30 minutes and see how long it takes for the water to freeze and turn into ice.</p> <p>Turning ice into water (solid into liquid): Put some ice cubes in a bowl and see how long it takes them to melt and turn into water. You could try this with two bowls of ice cubes, put one in a sunny place and one in a cold place, which one melts quickest?</p> <p>Turning water into water vapour (liquid into gas): With the help of an adult fill the kettle and make a note of how full it is. Boil the kettle and look for the steam coming of the top. This is the water turning into water vapour.</p>
3	<p><u>LO: To use questions</u></p> <p>Imagine you are Rainbow Fish in the story 'The Rainbow Fish'. Can you write 5 questions to ask the other fish? e.g. Why do you want my shiny scales?</p> 	<p><u>LO: To share equally</u></p> <p>These sweets need to be SHARED EQUALLY between the 4 cupcakes. Draw 4 cupcakes then draw the right number of sweets on each cupcake.</p>  <p>16 smarties shared between 4 cakes</p> <p>8 marshmallows shared between 4 cakes</p> <p>12 jelly tots shared between 4 cakes</p>	<p><u>LO: To design and complete a home workout (PE)</u></p> <p>Can you plan a workout that you can complete at home with a member of your family?</p> <p>You could include jumps, hops, lunges, skipping, running and balances.</p>
4	<p><u>LO: To use question marks, capital letters and full stops</u></p> <p>I have made some silly mistakes in my writing today, can you help me to identify where I have gone wrong?</p>	<p><u>LO: To share equally</u></p>	<p><u>LO: To draw a portrait (Art)</u></p> <p>Using the drawing skills that we learnt last term can you draw a self-portrait (using a mirror) or a portrait of someone else in your family.</p>

Copy these sentences and questions and use a capital letter, full stop or question mark in the correct place.



a long way out in the deep blue sea lived a fish?

The Rainbow Fish found The cave

What good were the dazzling, shimmering scales with no one to admire them

the Rainbow Fish shared his scales left and right

Why doesn't Anybody like Me.

Share the muffins equally between the two plates.
Complete the sentence.
___ cakes shared equally between 2 is ___



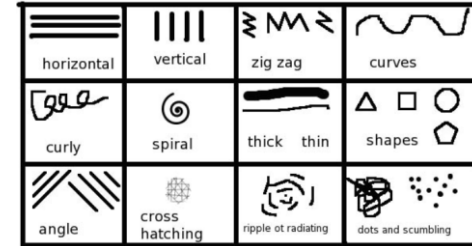
You can draw a picture or make in real life and take a picture!

Extension: Practise sharing into equal amounts using these games-

<https://www.ictgames.com/mobilePage/doggyDivision/index.html>

<https://pbskids.org/curiousgeorge/busyday/dogs/>

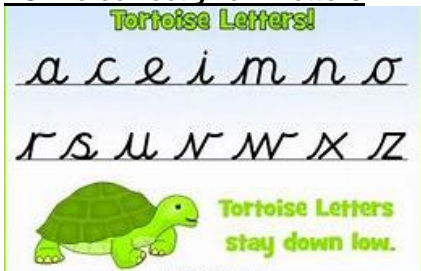
Remember you can use different types of lines to add shading and depth.



We would love to see pictures of your finished portraits!

5

LO: To correctly form letters



LO: To revise my 5 x tables

<https://www.bbc.co.uk/bitesize/topics/zqbg87h/articles/zw8qxfr>

Ask a member of your family to write out some 5x problems for you to solve.

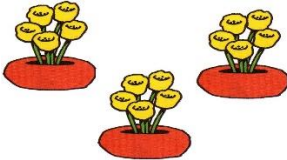

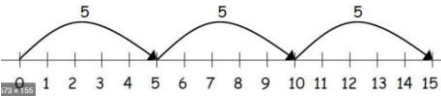
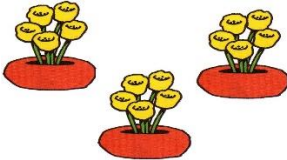

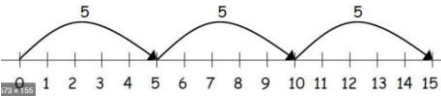
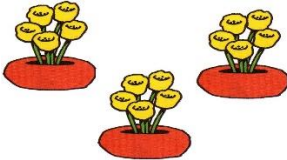

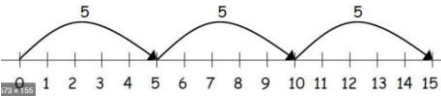
Remember the different methods you can use to help you:

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.

	<p>In your books or on lined paper, practise writing these letters in your best cursive handwriting at least 3 times. Can you choose 5 letters and write a word that starts with each letter. e.g. a – apple</p> <p>Remember Tortoise letters stay down low!</p>	<table border="1" style="width: 100%; text-align: center;"> <tr> <td colspan="2">3 x 5</td> </tr> <tr> <td>Groups of:</td> <td></td> </tr> <tr> <td>Array:</td> <td></td> </tr> <tr> <td>Skip counting:</td> <td></td> </tr> <tr> <td>Repeated addition:</td> <td>$5 + 5 + 5 = 15$</td> </tr> </table>	3 x 5		Groups of:		Array:		Skip counting:		Repeated addition:	$5 + 5 + 5 = 15$	
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6	<p><u>LO: To ask and respond to questions</u></p> <p>Imagine you are the fish from the story ‘The Rainbow Fish’.</p> <p>Can you write 3 questions you would like to ask Rainbow Fish?</p> <p>e.g. Why don’t you want to share your scales Rainbow Fish?</p> <p>Now, can you write a response from Rainbow fish to your questions?</p> <p>e.g. I don’t want to share my scales because if I give some to you I might look silly!</p>	<p><u>LO: To find a half</u></p> <p>Watch this video to find out how we find a half: https://vimeo.com/403212457</p> <p><u>Halving food</u></p> <p>Can you find some food in your house that you can cut in half to share with a family member? You could use apples, bananas, biscuits or a sandwich.</p> <p>Discuss these questions with an adult: How do you know if the object has been split in half fairly? Is there more than one way you could half the food? How many halves make a whole?</p>	<p><u>LO: To know that water flows in a cycle (The water cycle)</u></p> <p>The Earth’s water is always moving in a continuous system called the water cycle. Visit these websites to find out more about the water cycle:</p> <p>https://www.bbc.co.uk/bitesize/topics/zkqg87h/articles/z3wpp39</p> <p>https://www.youtube.com/watch?v=ncORPosDrjI</p> <p>https://www.twinkl.co.uk/resource/t-t-289762-the-water-cycle-song-powerpoint</p> <p>Can you make a poster to help explain the water cycle?</p>										



7

LO: To use adjectives

Rainbow Fish is a very beautiful fish.

Can you write a character description for Rainbow Fish? Write 3 sentences that use adjectives to describe Rainbow Fish. Can you underline the adjectives?

What does Rainbow Fish look like?
 What type of fish is Rainbow Fish?
 Is Rainbow Fish friendly and caring?

e.g. Rainbow Fish has bright, sparkling scales and beautiful blue eyes.



LO: To halve amounts

Ask an adult to draw out 8 rectangles split into 6 equal parts like the one below. Colour in the different ways you can find half.

How many different ways can you shade one half of the shapes?

(Any combination that has 3 whole squares shaded out of 6 is correct!)

LO: To carry out a water cycle experiment (Science)

Ask an adult to help you with this experiment to make your own water cycle happen in a bowl.

What you will need:

- A large bowl
- A small yogurt pot or plastic cup
- Clingfilm
- Water
- Small weight or a few coins
- Sunny window sill

What to do:

1. Take the large bowl and fill it with several centimetres of water.
2. Place your small pot in the centre of the bowl of water, making sure not to get any water inside it.
3. Cover the large bowl with cling film and fasten this down securely to the side of the bowl.
4. Put a weight on top of the cling film, over the centre of the small pot to push the cling film down into it slightly.
5. Place your experiment on a warm sunny window sill and leave for a few days.

You should find that the heat of the sun evaporates the water, which rises, condenses on the cool plastic, and falls into the small container. This is a small version of what happens in the real water cycle

LO: To write questions

Living in the sea is a very different experience to where we live.

Imagine you are moving to live under the sea and you want to know all about it.

Can you write a list of 5 questions you would like to know about living in the sea or under water?

Remember to think about what words you use to start a question and what punctuation you use to end a question.

e.g. **What** is the temperature like at the bottom of the sea?

Once you have your list, perhaps you can read the questions to a grown up and they can respond with an answer OR maybe you can research the answers to your questions!

**LO: To halve amounts**

Look at these pictures. Count the total amount then find half and complete the sentences.



There are ___ beads.

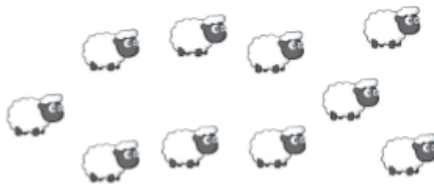
Half of ___ is ___



There are ___ marbles.

Half of ___ is ___

Find half of the sheep.



There are ___ sheep.

Half of ___ is ___

LO: To create a piece of artwork using natural materials (Art)

Andy Goldsworthy is a British artist and sculptor who creates art from natural materials.


Visit these websites to find out some more about him and his work:

<https://www.bbc.co.uk/bitesize/clips/zh4wmp3>

<https://www.kidzworld.com/article/29663-andy-goldsworthy-the-art-of-nature>

Can you go outside to collect natural materials then use them to make a pattern or piece of artwork? Below are some pictures for inspiration.



<p>9</p>	<p><u>LO: To correctly form letters</u></p>  <p>In your books or on lined paper, practise writing these letters in your best cursive handwriting at least 3 times. Can you choose 5 letters and write a word that starts with each letter. e.g. f – fly</p> <p>Remember Giraffe letters reach up tall!</p>	<p><u>LO: To find a quarter</u></p> <p>Halving is when an object or amount is split into two equal parts. Quarters is when an amount or object is split into 4 equal parts.</p> <p>Watch video: https://vimeo.com/169309643</p> <p><u>Pizza game:</u></p> <p>Marnie, Bill, Joe and Sam want to share a pizza. Marnie likes pepper on her pizza. Bill likes onion and cheese on his pizza. Joe likes ham on his pizza. Sam likes cheese and tomato on his pizza.</p> <p>Can you pretend to be a chef and make a pizza? You could draw the pizza, cut it out of paper or make it using playdough. Cut it into four equal parts so each person gets a quarter. Can you put the right toppings on each quarter?</p> <p>Extension: Play pizza fractions game- https://www.twinkl.co.uk/go/resource/tg-ga-92-pizza-fractions-game</p>	<p><u>LO: To join in with a song (Music)</u></p> <p>Visit singup.org and try to learn the song of the week.</p> <p>https://www.singup.org/singupathome/song-of-the-week</p> <p>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.</p>
<p>10</p>	<p><u>LO: To make predictions and evaluate learning</u></p> <p>Can you think about what would happen next in the story of 'The Rainbow Fish'?</p> <p>Draw a picture and write a sentence about what will happen next in the story.</p> <p>Then ask a grown up to record you telling the story of 'The Rainbow Fish' (using your story map from last week's work) and including your addition of what happens next.</p> <p>Watch your recording together, did you do a good job? Tell an adult one thing you could improve if you were to record it again. We would love to see these!</p>	<p><u>LO: To revise my 5 x tables</u></p> <p>4 x 5 = 7 x 5 = 2 x 5 = 11 x 5 = 9 x 5 = 3 x 5 = 1 x 5 = 2 x 5 = 5 x 5 = 6 x 5 = 8 x 5 = 10 x 5 =</p>	<p><u>LO: To practise balancing in different ways (PE)</u></p> <p>Can you practise your balancing skills by doing a yoga workout of your choice?</p> <p>https://www.youtube.com/user/CosmicKidsYoga</p>