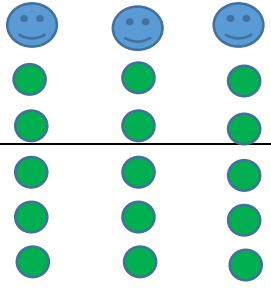


Topic: Wonderful Water Year Group: 2

Weekly Learning activities for week beginning: 18.01.2021

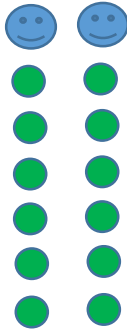
This week in numeracy we will be learning different methods for dividing and in literacy we will be story writing!

	Literacy	Numeracy	Other subjects
Monday	<p>Reading comprehension (we will be setting one of these each week to help the children develop their comprehension skills).</p> <p>Share with the children the 'Deep Sea Explorers' reading comprehension. Encourage them to read through it independently but you may like to provide some support for tricky words.</p> <p>Share with the children the first question. Work together to find the answer. Model how we can look for key words to help us find the key information needed to answer the question. Try to encourage the children to refer back to the text each time they have a new</p>	<p>Introducing dividing as sharing. (Lesson introduction video provided)</p> <p>Explain that dividing means to share. When we divide we are seeing how many times the first number (always the bigger number) can be split into groups equally (the second number).</p> <p>e.g. $12 \div 2 = 6$</p> <p>Model this question with cubes (or raisins/grapes/marbles etc.) and toys. If we have 12 cubes and 2 toys we would keep sharing out the cubes until none remain. Each toy would have 6 cubes each so the answer is 6.</p>	<p>ART – Sketching and painting in the style of Claude Monet.</p> <p>Share with your child the picture of Claude Monet's 'Bouquet of sunflowers'. Ask them to look at the detail used, the colours and the shapes.</p> <p>Ask your child to have a go at sketching the sunflowers in the style of Monet. Encourage them to focus on the shapes of the leaves, petals and seeds in the centre of the flowers.</p> <p>Once they have sketched the picture they can add some colour to it either with paint, pastels or colouring pencils (if you don't have access to these at home you could encourage them to use shading instead to show specific detail).</p>

	<p>question rather than working from memory.</p> <p>After the children have completed the questions independently mark the questions together with a different coloured pencil. It will really help the children to develop their comprehension skills if they can see what each answer was and why.</p>	<p>Repeat with 12 cubes and 4 toys. Encourage the children to keep sharing out the cubes equally to find the answer.</p> <p>Let the children then work though the questions provided independently.</p> <p>Challenge – remainders challenge (sheet provided in weekly numeracy challenges).</p>	<p>Don't forget to upload some pictures of your child's beautiful artwork so we can add them on the class blog for the whole class to enjoy – just like in an art gallery!</p>
Tuesday	<p>Using 's to show possession.</p> <p>Explain that we sometimes need to add s to a word to make plural e.g. 1 dog → 2 dogs but other times we need to use it to show possession e.g. Erin's boat.</p> <p>Explain that when something belongs to someone we have to use 's rather than simply an s.</p> <p>Ask your child to go to their room and find 3 objects.</p>	<p>Dividing using a picture method. (Lesson introduction video provided)</p> <p>Recap yesterday's lesson about dividing meaning to share and explain that today we will be using the same method but instead of cubes we will use pictures to share.</p> <p>e.g. $15 \div 3 = 5$</p> 	<p>History – Using dram and imagination to help interpret everyday life on the Titanic.</p> <p>See PowerPoint provided.</p> <p>Recap what we have learnt so far about the Titanic and the key facts. (It was built in 1912/It was travelling from Southampton to New York/The captains name was Edward John Smith/There were 2200 people on board/People were either in first class, second class or third class/On the 14th April the Titanic tragically hit an ice berg and sank!)</p>

	<p>Model writing those 3 objects with the 's to show they belong to them. e.g. Bob's bag/Bob's toy/Bob's jumper.</p> <p>Share with your child the activity sheet provided. Encourage them to look at the sentence and work out where to add the 's then copy out the correct sentence underneath.</p> <p>As a challenge the children could add some of their own sentences underneath with examples of things they have in their home- encourage them to write in full sentences. E.g. I can see mummy's pen.</p>	<p>We know that we are sharing between 3 so we draw 3 little faces, then underneath those faces we share out the 15 dots one a time. This will mean under each face there will be five dots so the answer must be five.</p> <p>Encourage the children to compete the questions provided and show their working out for each question.</p> <p>Challenge – Making accurate division number sentences activity (sheet provided in weekly numeracy challenges).</p>	<p>Look at the pictures provided in the PowerPoint and read the key facts about life on board for each of the classes.</p> <p>Try to imagine how you would feel on board this amazing ship. Try to role-play with your children what you might be doing or eating if you were in the first, second or third classes.</p> <p>Ask the children to write a speech bubble for the first class and third class passengers (sheet provided). NB this is NOT a speech bubble about the ship sinking but life on board prior to that even happening.</p>
Wednesday	<p>Story structure- beginning/middle/end</p> <p>Explain to the children that all stories have a beginning, middle and end. The start of the story establishes the characters and where the story is set. The middle of the story has a problem which is</p>	<p>Dividing by counting in multiples. (Lesson introduction video provided)</p> <p>Recap counting in 2's/5's/10's and explain that this is called counting in multiples.</p>	<p>Science – animal life cycles</p> <p>Explain to your child that a life cycle shows an animal at the various stages of its growth and it is called a life cycle because it keeps going round and round!</p> <p>Share with the children the turtle life cycle PowerPoint (provided) and</p>

	<p>then resolved. The end of the story shows how life returns to back to normal after the problem has been resolved.</p> <p>Share with the children 'The Secret of Black Rock' either by watching the recorded story (read by Mrs Newland) or the story book if you have a copy of it.</p> <p>Ask the children to identify the beginning, middle and end of this story.</p> <p>Ask the children to draw a picture that represents this and write some sentences to go with each of their pictures.</p> <p>Encourage the children to use adjectives (describing words) and conjunctions (and/because/but etc.) in their sentences.</p>	<p>Explain that when we divide numbers by 2, 5 or 10 we can use our knowledge of multiples to help us find the answers (this is quicker than drawing the sharing method especially when dividing by ten!)</p> <p>e.g. $30 \div 5 = 6$ To find the answer we need to count in 5's until we reach 30 so 5, 10, 15, 20, 25, 30</p> <p>Encourage the children to compete the questions provided and show their working out for each question by recording their multiple counting under the question.</p> <p>Challenge – reasoning about division (sheet provided in weekly numeracy challenges).</p>	<p>watch the YouTube clip to give them some more information about the life cycle of a turtle.</p> <p>https://www.youtube.com/watch?v=7RLcUWu_QfA</p> <p>Provide the children with the turtle life cycle sheet and ask them to draw each of the stages of the life cycle and then write a small explanatory sentence under each picture.</p> <p>Challenge- can the children draw a lid cycle for another animal they know such as a frog or a butterfly?</p>
Thursday	<p>Making a story map for 'The Secret of Black Rock'. (Lesson introduction video provided)</p> <p>Explain that in order to help us re write the story of 'The</p>	<p>Dividing using both the sharing and the multiple method.</p> <p>Explain to the children that we can't always use the same</p>	<p>PE – Cosmic Yoga</p> <p>Explain that for today PE lesson we will be trying to do continuous exercise to keep our bodies fit, flexible and healthy.</p>

	<p>Secret of Black Rock' we need to be really familiar with the structure of the story and be able to map what happens.</p> <p>Remind the children that a story map is a series of small pictures that represent key events in the story.</p> <p>Re-read/re-watch the story clip and start to draw some pictures to show each part of the story for example you first picture could be a picture of Erin as the story starts by introducing her.</p> <p>Encourage your children to independently create their story maps thinking about these key points:</p> <p>Erin living in her fishing village/People talking about the legend of Black Rock/Erin hiding in her mum's boat and Archie finding her/Erin hiding under the fish and travelling to Black Rock/Erin falling in the sea/Black Rock rescuing her/Erin going home to tell everyone/The people wanting to hurt black Rock/Erin saving</p>	<p>method to divide. Sometimes we may know an answer without working it out, sometimes we may use a drawing method and other times it's easier to count in multiples.</p> <p>Explain to the children that when we are dividing smaller numbers its easier to use a sharing drawn method as there are not many dots to draw but when we divide bigger numbers it's better to count in multiples as it would take a long time to draw all the dots!</p> <p>Show the children this question;</p> $12 \div 2 = 6$ <p>Work it out using both methods.</p>  <p>2, 4, 6, 8, 10, 12</p>	<p>Go onto YouTube and select Popcorn the dolphin- A cosmic kid's yoga adventure.</p> <p>https://www.youtube.com/watch?v=YR1OxBk8BF4</p> <p>Have fun on your underwater adventure! ☺</p> <p>Computing – Sending emails</p> <p>RECAP E-SAFETY LESSONS <i>Remind the children of the rules for staying safe online – (don't give out your personal information, be kind to people, don't interact with people you don't know, if something is worrying you tell a grown up immediately and ask for help).</i></p> <p>Help the children to type in the DB Primary address and log on using their passwords (these can be found in reading diaries). Show the children how to select the letter icon and start a new email. Help the children select a recipient for their email and add a subject.</p>
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	<p>Black Rock/Everyone living happily ever after.</p> <p>As a challenge encourage your child to add some time words and vocabulary to the story map.</p>	<p>Ask them which method they found easier for that question.</p> <p>Ask the children to independently complete the questions provided and show the working using both methods.</p> <p>Challenge – missing numbers in division number sentences (sheet provided in weekly numeracy challenges).</p>	<p>Ask the children to send an email to their teaching telling them all about their home learning this week. As a challenge the children can try and draw a picture using the paint feature in their email.</p>
Friday	<p>Writing the story ‘The Secret of Black Rock’ using our story maps. (Lesson introduction video provided)</p> <p>Re-watch/re-read ‘The Secret of Black Rock’.</p> <p>Take out the story maps from yesterday’s lessons and ask your child to verbally tell you the story. Model to them choosing a picture and then telling that part of the story using one or 2 sentences</p>	<p>Solving word problems by dividing.</p> <p>Explain to the children that sometimes we have to find answers to division questions that are not written as numbers. These are called word problems.</p> <p>The key word to look out for is a word problem to know that it is dividing is SHARING/SHARES.</p> <p>e.g. Mrs Newland has 18 apples. She shares them between 2 children. How many apples do they each get?</p>	<p>PSHE- thinking about local communities.</p> <p>Discuss with your child what the word community means and come up with a list of some of the community they belong to (football club, school, family, Beavers, Brownies etc.).</p> <p>Ask them to pick one of these communities and think about how they show they are part of it (wearing uniform, following rules, code of conduct, doing chores/jobs).</p> <p>Ask them to draw a picture of themselves in their chosen community and then write some sentences to</p>

	<p>with conjunctions and adjectives in. e.g. For the picture of Erin- There once was a little girl named Erin who was very curious about the world around her. She lived in a beautiful fishing village that was surrounded by emerald green trees and glassy mountains. The village was next to the ocean which was full of beautiful scaly fish that sparkled in the sun!</p> <p>Then model recording that sentence with accurate punctuation.</p> <p>Encourage the children to write their stories independently with capital letters, full stops, exclamation marks, adjectives, conjunctions and story language.</p>	<p>First we pick out the key numbers which are 18 and 2. Then we look for the key word sharing.</p> <p>So now we know that the number sentence is $18 \div 2 =$</p> <p>To find the answer the children can use any of the methods they have learnt this week.</p> <p>Ask the children to independently complete the questions provided and show the number sentence for each question and the method they used to work out the answer.</p> <p>Challenge – multi step word problems (sheet provided in weekly numeracy challenges).</p>	<p>describe how they are a part of the community and what they do.</p> <p>e.g. I belong to the Perryfields Infants community. I wear my school uniform every day. When I am in school I follow the rules and I say the Code of Conduct in assembly. In class I look after my belongings and help tidy the classroom. I am a kind friend to everyone!</p>
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Phonics/grammar/punctuation

Phonics and grammar sessions are short and should be between 15 and 20 minutes a day. They provide crucial opportunities for your child to develop the essential skills required for Age Expected reading, writing and spelling in Year 2.

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Revise – nouns</p> <p>Teach - ALTERNATIVE or/aw/au</p> <p>CEW – hold/whole/half</p> <p>Please look at the attached PowerPoint which has all the activities planned out for each day.</p>	<p>Revise - adjectives</p> <p>Teach – ar after w</p> <p>CEW – hold/whole/half</p> <p>Please look at the attached PowerPoint which has all the activities planned out for each day.</p>	<p>Silly sentences using words and CEW learnt so far this week.</p> <p>Please look at the attached PowerPoint which has all the activities planned out for each day.</p>	<p>Revise – verbs</p> <p>Teach - ar after w</p> <p>CEW – hold/whole/half</p> <p>Please look at the attached PowerPoint which has all the activities planned out for each day.</p>	<p>Revise -adverbs</p> <p>Teach All sounds – or/aw/au/ar</p> <p>CEW – hold/whole/half</p> <p>Please look at the attached PowerPoint which has all the activities planned out for each day.</p>

PE and Exercise

Regular PE and exercise is essential for your child's health and mental wellbeing. Try to encourage the children to do a little exercise each day to keep them fit and active. You might like to do PE with Joe Wicks (<https://www.youtube.com/watch?v=o-ZCP91mjeE>) or try a different form of exercise such as yoga, ball skills, walking or bike riding. The children will find lots of excellent songs and videos on YouTube that will help inspire them to get moving!