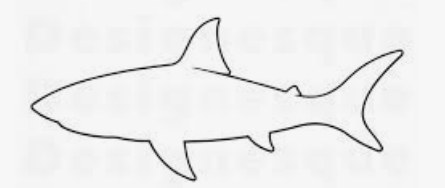

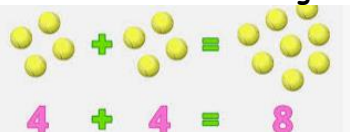
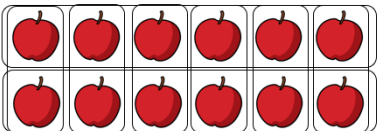





Year 2 - Home Learning Menu Spring 1

<p>Reading Comprehension</p> <p>Read the information text about Sharks (see below)</p> <ul style="list-style-type: none">• Read alone once,• Then read it with an adult• Discuss any tricky words and any parts you don't understand.• Look at the headings and subheadings• Discuss what each part is telling you. <p>Challenge: Can you answer the Comprehension questions attached?</p>	<p>Sharks - interpreting information</p>  <p>Draw an outline of a shark. Using the information text attached</p> <ol style="list-style-type: none">1. Inside write everything you know about what they eat, their teeth, their hearing and sense of smell2. On the outside write all you know about where they live and what they look like. <p>Challenge: Is there anything else you want to know about Sharks? Can you find it out and add it?</p>	<p>Spelling</p> <p>Copy and complete this table. Firstly, fill in as many animals as you can think of in the first column. Check spellings with dictionary/internet.</p> <table><tr><th>Singular</th><th>Plural</th></tr><tr><td>Fox</td><td>Foxes</td></tr><tr><td>Dog</td><td>Dogs</td></tr><tr><td>Lion</td><td>...</td></tr></table> <p>Then fill in the second column with the correct word if there is more than one of them, e.g. one dog two dogs</p> <p>Remember If it ends in ch, sh, ss, x or z you use 'es' otherwise you add an s.</p> <p>Challenge: Can you find any irregular ones where you do not add s or es (like sheep)</p>	Singular	Plural	Fox	Foxes	Dog	Dogs	Lion	...	<p>Retelling text</p> <p>Re-read the text about sharks. Choose one fact from each section that interests you.</p> <p>For each fact draw a picture of what you have learnt.</p> <p>Then make up some actions to go with that picture. Keep repeating the sentence and the actions out loud until you have remembered them.</p> <p>Challenge: See if you can tell them to 3 different people on the phone, or video call, or over the garden fence!</p>
Singular	Plural										
Fox	Foxes										
Dog	Dogs										
Lion	...										
<p>Capital letters</p> <p>Proper Nouns are names of people (like Jenny), places (like Whitnash), landmarks (Like Jephson Gardens/Whitnash Primary School), days of the week, months, events/festivals (like Christmas) and company names (like Adidas) that all need a capital letter.</p> <p>Look around your home for words that begin with a capital letter and make a</p>	<p>Information Text Research</p> <p>What animal do you think is the most interesting? Using the internet/books to find out more about an animal of your choice. Find out about these things.</p> <p>Where do they live?</p> <p>What do they eat?</p> <p>What are they good at?</p> <p>Any interesting facts</p> <p>Record everything you find out in</p>	<p>Information text fact review</p> <p>Using what you have found out about your interesting animal make a true or false quiz to test your family and friends.</p> <p>Come up with 10 sentences about your animal e.g. <i>There are 100 species of shark.</i> Some need to be true and some must be false. Test your family.</p>	<p>Information Text Write</p> <p>Using the information you have found out write an information text about the most interesting animal.</p> <p><u>Use these headings</u></p> <p>Where do they live?</p> <p>What do they eat?</p> <p>What are they good at?</p> <p>Interesting Fact</p> <p>Try to write in full sentences using</p>								

<p>long list of them. Look out for them while looking on the computer, in books, on food wrappers, road signs, text messages, emails, letters, cards etc.</p> <p>Challenge: Can you find anywhere there should be one but it has been missed?</p>	<p>anyway you choose, make a video of facts, record your voice talking, or draw some pictures of what you find out.</p> <p>Challenge: Add an extra section of your choice.</p>	<p>You can write it, or do it on a power point on the computer, or you can read it to them.</p> <p>Challenge: make a score board and a tie breaker question in case people get the same number.</p>	<p>capital letters and full stops. Use your best cursive handwriting and phonics to sound out new words.</p> <p>Challenge: Can you include a sentence with an exclamation mark? (e.g. What incredible teeth they have!)</p>
<p>English</p> <p>Adjectives</p> <ol style="list-style-type: none"> 1. Choose an appropriate TV program or film 2. Watch 10 minutes and Write down as many describing words to describe the main character as possible 3. Think of an accurate adverb for each action <p><u>Example BFG</u> Big, kind, friendly, hairy, clumsy, unique, extraordinary</p> <p>Practice: pick a different character and try again</p> <p>Challenge: Write a description of the main character using all your great describing words</p>	<p>English</p> <p>Spelling</p> <p>Write a short story that includes as many common exception words as possible (see attached). Check your spellings with an adult.</p> <p>Practice: Go over your mistakes the next day - can you get them right?</p> <p>Challenge: Can you include more than ten common exception words?</p>	<p>English</p> <p>Reading</p> <p>Read a non-fiction book and write a review using the template attached. Challenge yourself to read a new book.</p> <p>Challenge: Use a dictionary or the internet to research the meaning of any unknown words that you find.</p>	<p>English</p> <p>Reading</p> <p>Draw a story map for your favourite story. Decide on actions and re-tell the story to someone at home.</p> <p>Challenge: Can you innovate your story by changing a character or the setting?</p>
<p>English</p> <p>Narrative</p> <p>Think about what your perfect birthday party would be, Write an invitation to invite your friends to your party. Remember to include: date and time, what you will eat, what you play/activities, what to wear.</p> <p>Challenge: Write a thank you letter, thanking someone for the best present that you have recieved.</p>	<p>English</p> <p>Instructions</p> <p>Design and make a birthday card. Write instructions for an alien to tell them how to make a birthday card. Remember to write in full sentences.</p> <p>Challenge: Include bossy verbs!</p>	<p>English</p> <p>Narrative</p> <p>Who is this character? Write a character profile to describe who you think this monster is. Remember to include adjectives for description.</p> 	<p>English</p> <p>Narrative</p> <p>Imagine you are Neil Armstrong. Write a letter home describing what life is like on the moon. What can you see? What have you eaten? How do you feel?</p> <p>Challenge: Include a variety of sentence types.</p>

<p>Maths - Doubling numbers</p>  <p>Start on an even number and keep doubling it until it gets too hard. What do you notice about all the numbers? Are they odd or even? Now repeat starting on an odd number what do you notice?</p> <p>Challenge - Can you try to explain why this happens?</p>	<p>Maths - Times Tables</p> <p>Go on to Times table Rockstars https://trockstars.com/ and select a 'Garage' game to play. Your teacher has set these as the ones you need to practice. Each time see if you can:</p> <ul style="list-style-type: none"> • Get more correct • Earn more coins • Answer in a quicker time <p>Challenge - Try a Studio game Can you improve your 'Rock Status'?</p>	<p>Maths - Times tables</p> <p>Write out the times table you need to practice next (you need to know your 2,5,10 and 3 by then end of Year 2). Give them to another person. Get them to test you on them when you are out for a walk, in the car, in the bath etc.</p> <p>Challenge - Can you get so fast they don't need to test you anymore?</p>	<p>Maths - Times table</p> <p>Pairs/Snap cards</p> <p>Copy the questions for the 2 times table onto cards. Then copy the answers onto another set of cards. Put them face down on a table and play a game of pairs with someone - who can be the first to find all the matching answers? You can also use these to play Snap!</p> <p>Challenge - Repeat for another times table you need to practice.</p>
<p>Maths - Arrays</p>  <p>Look at this array</p> <p>What 2 adding number sentences does it show? What 2 multiplication number sentences does it show?</p> <p>How many different arrays can you draw with 12 apples arranged in equal groups? Can you write the number sentences they show?</p> <p>Challenge - How many different arrays can you draw with 24 apples arranged in equal groups?</p>	<p>Maths True or False</p> <div data-bbox="661 625 997 787"> <p>When an odd number is multiplied by 5, the answer is odd.</p> </div> <div data-bbox="661 844 997 1006"> <p>When an even number is multiplied by 5, the answer is even.</p> </div> <p>Investigate and show what you found out.</p> <p>Challenge - What about if they are multiplied by 10?</p>	<p>Maths - Equal number sentences</p> <p>These are all equal number sentences (both sides have the same answer)</p> <p>$3 \times 5 = 5 \times 3$</p> <p>$4 \times 2 = 4 + 4$</p> <p>$3 + 3 + 3 = 5 \times 3$</p> <p>$2 + 2 = 1 \times 4$</p> <p>Can you create a list of 10 equal number sentences using ONLY adding and multiplication?</p> <p>Challenge - Can you think of 3 equal number sentences e.g.</p> <p>$3 \times 2 = 2 + 2 + 2 = 3 + 3$</p>	<p>Maths - Applying times tables</p> <p>Use your 2,5, and 10 times table to help you answer these</p> <p>How many...</p> <ul style="list-style-type: none"> • 2ps in 20p • 2ps in 40p • 5ps in 50p • 5ps in 100p (£1) • 10ps in 50p • 10ps in 100p (£1) • 10ps in 200p (£2) <p>Challenge - How many different ways can you make £1 using just 2,5 and 10p coins?</p>
<p>Maths - Data handling</p> <p>Create a tally chart and record the different coloured cars that go past your house.</p> <p>Challenge: Create a block graph or a bar chart to show your results.</p>	<p>Maths - Number</p> <p>Create a poster to show what 'equal' means.</p> <p>Challenge: Can you also show the meaning of 'unequal'?</p>	<p>Maths - Money</p> <p>Set up a shop at home. Choose 5 different items and label how much they cost (up to £2 per item).</p> <p>Order the items from the cheapest to the most expensive.</p>	<p>Maths - Fractions</p> <p>Count out 24 items. Can you split the items in half into two equal groups?</p> <p>Challenge: Can you split the items into quarters?</p> <p>Can you split the items into thirds?</p>

		Challenge: Can you play a shopping game with someone at home using real money?	
<p align="center">Maths - Division</p> <p>Have a tea party for 3 people/teddies. Get a selection of food/household items and share them equal between 3 plates.</p> <p>Challenge: Increase the amount of people and the amount of items that you are sharing.</p> <p>Remember: Groups must be equal!</p>	<p align="center">Maths - Division</p> <p>Complete the division word problems attached. Use items around the house (marbles, coins etc.)</p> <p>Practice: Write the division number sentences for the 2 x tables e.g $2 \div 1 = 1$</p>	<p align="center">Maths - Multiplication</p> <p>Complete the multiplication word problems attached. Use items around the house (marbles, coins etc.)</p> <p>Practice: Counting in 2s, 3s, 5s and 10s.</p>	<p align="center">Maths - Multiplication</p> <p>Practice your times tables by making and then drawing an array. Use items around the house (lego etc.) to create an array and record the number sentence.</p> <div align="center">  </div> <p>e.g $2 \times 5 = 10$</p> <p>Challenge: Can you record the inverse number sentence?</p>

A Book Review

Title: _____ Author: _____

Plot What happens? Did you find the plot interesting? Are there any plot twists?

Characters Who are the main characters? Who was your favourite character? Why?

Your opinion Did you like the book? What was your favourite part? Why?

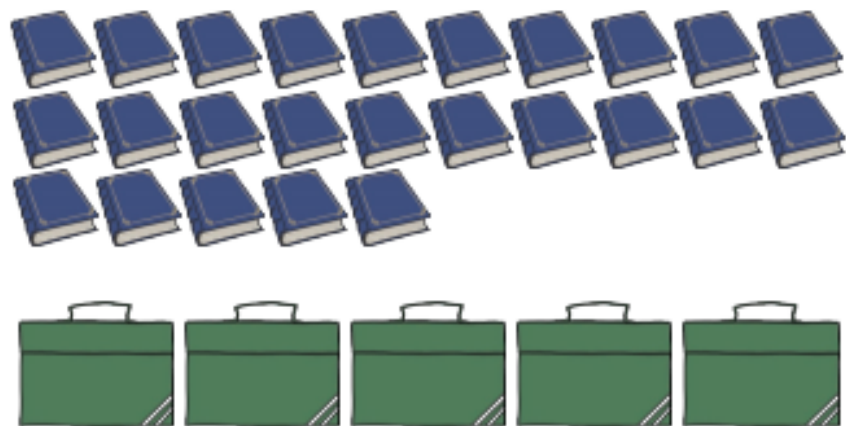
Recommend Would you recommend this book to a friend? Why or why not?

Year 2 - Common Exception Words

door	floor	poor	because	find	kind	mind
behind	child	children	wild	climb	most	only
both	old	gold	cold	hold	told	every
everybody	even	great	break	steak	pretty	beautiful
after	fast	last	past	father	class	grass
pass	plant	path	bath	hour	move	prove
improve	sure	sugar	eye	could	should	would
who	whole	any	many	clothes	busy	people
water	again	half	money	Mr	Mrs	parents

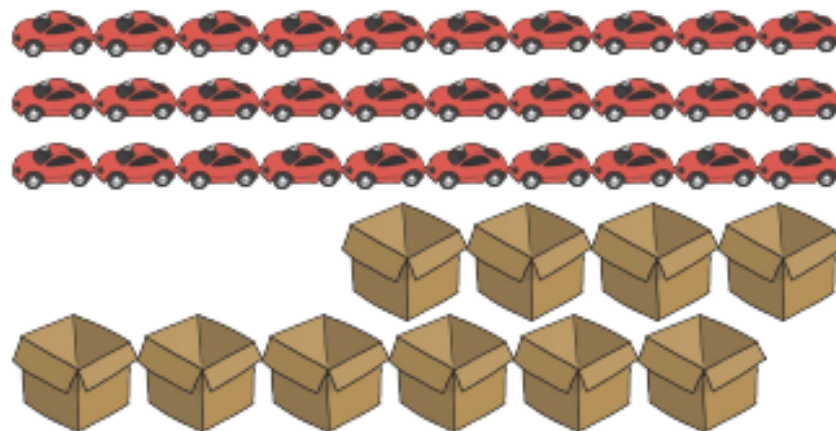
Division Word Problems

4. Divide the books into five bags.



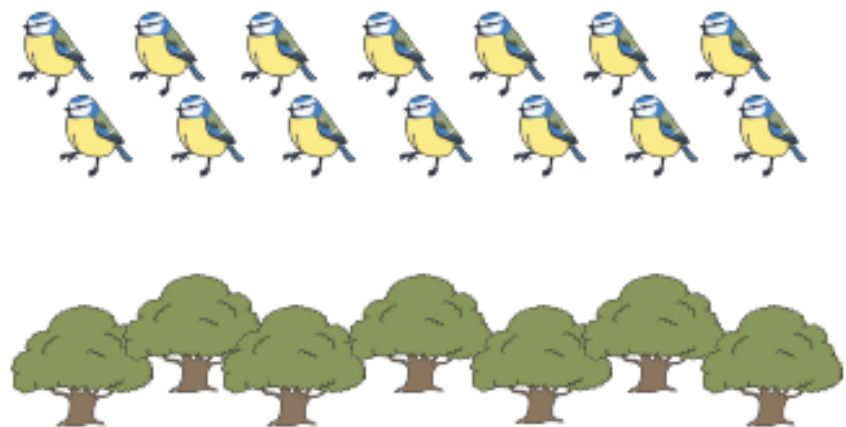
Division Word Problems

5. Divide the toys into ten boxes.



Division Word Problems

6. Divide the birds into seven trees.



Division Word Problems

7. Divide the shopping bags into four cars.



Multiples of 2 5 and 10 Word Problems

Multiples of 10

Owen had a birthday party and invited 10 friends.

He wants to put two blowers in each party bag. How many whistles does he need?



Multiples of 2 5 and 10 Word Problems

Multiples of 2

There are 30 children in 3C. Mrs Roberts has to mark each child's numeracy and science books tonight!

How many books does she have to mark?



Multiples of 2 5 and 10 Word Problems

Multiples of 10

Chris spends 70p on 10 party bags.

How much does each bag cost?



Multiples of 2 5 and 10 Word Problems

Multiples of 2

In year 2, there are 70 boys in two classes.

How many would be in each year 2 class?



Sharks

There are more than 500 different species of shark, including the great white shark, grey reef shark, hammerhead shark, tiger shark, blue shark, bull shark and mako shark. Sharks have five to seven gill slits on the sides of their head.

Where do they live?

Sharks can be found in every ocean in the world. Most sharks don't live in freshwater but some, like the river shark and the bull shark, can live in both freshwater and seawater. Most shark attacks happen in Australia, South Africa, America and Brazil.



Grey Reef Shark



School of
Hammerhead
Sharks

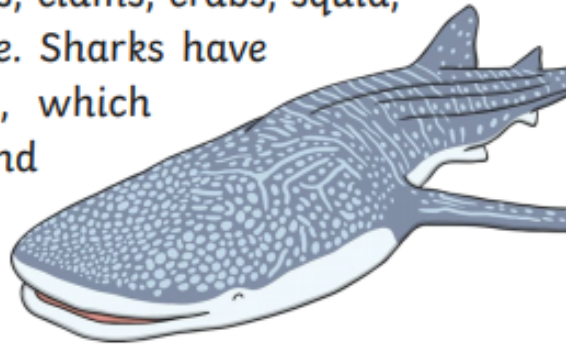
Big Facts

1. A group of sharks is called a shoal, school or shiver.
2. Sharks do not have any bones in their bodies! They have a skeleton of cartilage instead.
3. One of the smallest sharks is the dwarf lantern shark, which is usually only around 17cm in length.
4. The largest fish in the world is the whale shark, which can measure up to a massive 14 metres long!

What do they eat?

Some types of shark can be deadly, but only about 12 species have ever been involved in human attacks. Humans are actually very harmful to sharks as they illegally hunt them for their meat, organs and skin. This has led to the great white shark becoming an endangered species.

A shark's feeding depends on its species and where it lives. Most sharks are meat eaters so they often like to eat fish and other sharks, and some larger sharks eat dolphins, sea lions and small whales. Smaller sharks eat molluscs, clams, crabs, squid, lobster and other small aquatic life. Sharks have many rows of replacement teeth, which grow on the inside of their jaws and move forward when needed - a bit like a conveyor belt!



What are they good at?

A shark's sense of smell is so good that they can smell a single drop of blood in the water from 400 metres away. Their hearing is also amazing because they can hear fish moving from around 500 metres away! A baby shark is called a pup. Pups are born already able to take care of themselves. They have to swim away fast as some mothers try to eat their own pups and their own siblings can even attack them! Great white sharks can swim as fast as 18mph!



Amazing Fact!

Most shark species would die if they stopped moving. As long as they keep swimming, water keeps moving over their gills, which keeps them alive.



Comprehension Questions

1. How many different types of shark are there?

2. Name six species of shark.

3. How small is the smallest shark?

4. Which countries have had the most shark attacks?

5. Do all species of shark attack humans?

6. Why have some humans hunted sharks and what has this led to?
