



Year 4 Home Learning week beginning 20/04/2020

Please see below the tasks we would like your child to work on this week. Please do what you can but do not worry if you cannot complete all the work. Just do the amount of work that is right for your individual child and do not worry if it does not all get completed. We understand that each and every one of you is facing different circumstances and challenges.

If you have any problems, please remember that you can email me at sbutcher@wtwschool.co.uk during school hours. I will also be calling once a week so please feel free to use that call to ask for any help with any of the tasks, or to share what you have been doing.

Please note that any links to internet sites and YouTube videos need to be supervised by an adult, and they may contain adverts. You do not need to pay for any of the sites we are suggesting.

If you need any additional pencils, paper or other stationery, please contact the school and we can arrange that for you to collect.

Maths	
Information for Parents: This week we will be focusing on Decimals. This is consolidation and follow on work from the Decimals learning the children did last term. You could remind yourself of the Decimal place value work by using this bitesize page: https://www.bbc.co.uk/bitesize/topics/zsjqtfr/articles/zsbd7p3	
Mymaths.co.uk tasks This is a suggested break down of a lesson per day but it is up to you when they are completed in the week.	
Monday	Today the focus will be on placing decimals on a number line. Children are to complete the lesson: <u>Booster Packs > Lower KS2 Booster > Fractions > Y4 Decimal Number Lines</u> And then complete the homework task set linked to this by logging in with your username and password.

Tuesday	<p>Today the focus will be on rounding and estimating decimals.</p> <p>Children are to complete the lesson:</p> <p><u>Number > Number and Place Value > Y4 Estimates with Decimals</u></p> <p>And then complete the homework task set linked to this by logging in with your username and password.</p>
Wednesday	<p>Today the session will consolidate the work on rounding and estimates of decimals.</p> <p>Children are to complete section:</p> <p><u>Booster Packs > Year 4 Booster > Fractions > Estimates with Decimals</u></p> <p>And then complete the homework task set linked to this by logging in with your username and password.</p>
Thursday	<p>Today the focus will be on finding equivalent fractions and decimals.</p> <p>Children are to complete section:</p> <p><u>Number > Fractions > Y4 Fraction and Decimal Equivalents</u></p> <p>And then complete the homework task set linked to this by logging in with your username and password.</p>
Friday	<p>Today the focus will be on revisiting the different areas of decimals that we have been learning.</p> <p>Children are to complete section:</p> <p><u>Year 4 Booster > Fractions > Fractions and Decimals OW (scroll down to the bottom)</u></p> <p>This is a set of questions about all the decimal work you have been learning. You should be able to give the questions a try before you have to submit your work.</p>
Extra Optional Work: You could check that you have completed the IXL tasks for the unit on decimals. If you have any left to complete then you could finish them if you have any extra time.	
Reminder: You can also spend some time each day on Time Tables Rock Stars. Your username and password are in your Home Learning pack.	

Reading

Please read daily a book of your choice for at least 30 minutes.

Alternatively, you can read a free copy of the children's newspaper, First News, found at:

https://schools.firstnews.co.uk/wp-content/uploads/sites/3/2020/03/Lores_718-1.pdf

Writing

Information for Parents:

This week we will be focusing on non-chronological reports. These are information texts which can be organised on a page using headings and sub-headings.

Remember these reports give the reader information and facts about a topic. The report should include:

- An introduction
- Paragraphs with sub-headings

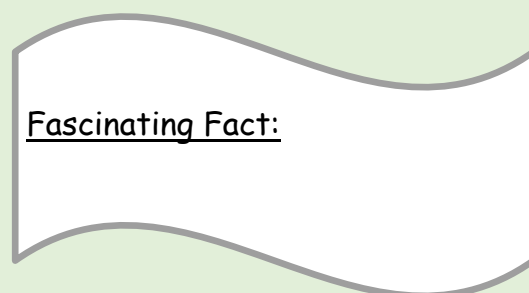
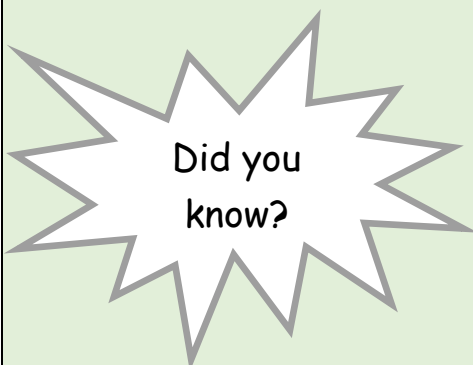
These reports should be:

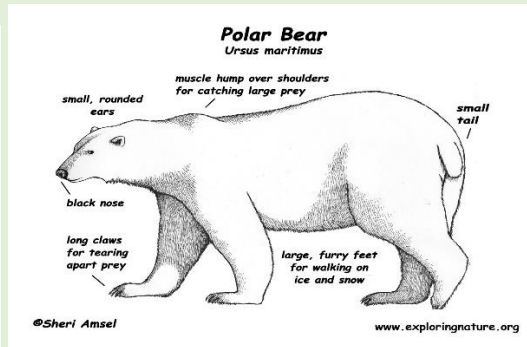
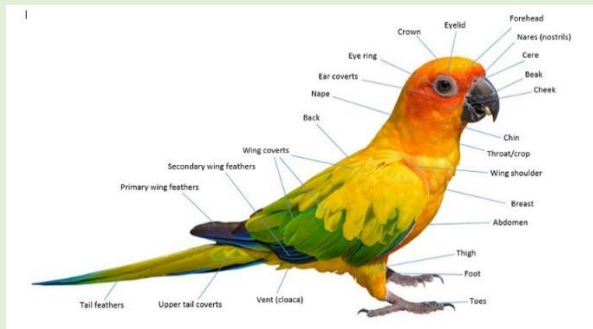
- Written in present tense (is.....are.....have.....)
- Written in third person (he....she....it.....they.....)

These reports could include:

- Pictures
- Diagrams
- 'Did you know?' sections

Think about the layout of your reports. Here are some ideas:





Task 1

This week our reports will give information relating to our science topic about life processes and animals.

Watch https://www.youtube.com/watch?v=RpZUCo_rKLc

The video explains there are seven **life processes** which every **living** thing has in common - movement, reproduction, sensitivity, nutrition, excretion, respiration and growth. ... Many people use these letters as a reminder of **the seven** scientific terms - **M**ovement, **R**eproduction, **S**ensitivity, **N**utrition, **E**xcretion, **R**espiration and **G**rowth.

You may want to find more information on sites such as BBC bitesize and BBC Teach. There are a range of videos to support this week's work.

Now write a report explaining the 7 life processes.

Use these headings:

Introduction.

Movement

Respiration

Sensitivity

Growth

Reproduction

Excretion

Nutrition

Remember to add pictures, diagrams and fact boxes if you can.

Task 2

Choose an animal to write a fact-file about. You could choose one of the rainforest animals you researched last term or any of your favourite animals.
Now find out as much information as you can about that animal and create a fact-file using these headings:

Introduction

(Include the name of the animal and the animal group it belongs too. You could add an fascinating fact so that the reader wants to read on)

Physical Features

(Include what it looks like, main features and characteristics)

Habitat

(Include where in the world this animal can be found, where it is most happy living, what environment this animal likes)

Food

(Include what it likes to eat, what it needs to survive, where and how it gets the food. Does it hunt?)

Dangers and Behaviours

(Include how it behaves, what it likes doing and what the dangers to that animal are. Are they hunted? Do they have predators?)

Other interesting Facts

(Include any interesting facts such as how many of that animal exist if they are an endangered species, list some of the breeds/types etc.)

There are lots of useful websites. Try www.natgeokids.com which has lots of interesting material about a range of common and less familiar animals.

Task 3

Think about the 7 life processes from task 1:

Movement, **R**eproduction, **S**ensitivity, **N**utrition, **E**xcretion, **R**espiration and **G**rowth.

Design and create a poster showing the 7 life processes.

You could relate these to your favourite animal or choose different ways to present the information. You are aiming to produce a poster that teaches other people the name of the 7 life processes and what they mean.

Make it bold and colourful and think about what would help the reader to remember the facts.

Grammar

Learn:

This week we will be focusing on adverbs.

Adverbs are the words which describe a verb (an action word). They can describe how or when or where an action happens.

The cat purred **loudly**.

The tiger growled **fiercely**.

The elephant wandered **slowly**.

The puppy slept well **yesterday**.

Watch the Bitesize clip on adverbs:

<https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/zgsgxfr>

Do:

Complete the following units on IXL:

F4. Does the adverb tell you how, when or where?

F10. Use adverbs to compare.

Lots of the written work this week is based around the science learning of Animals and Living Things.

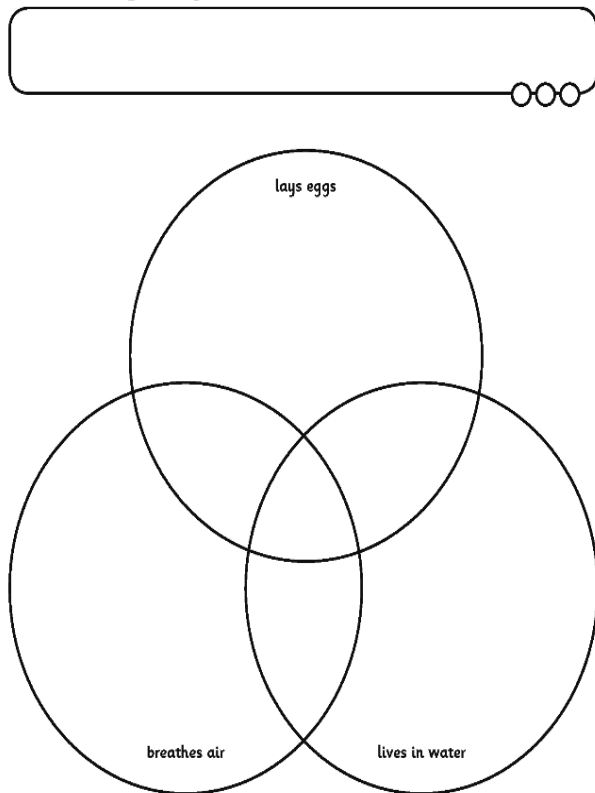
Think about how animals are grouped and the different characteristics that put them into these groups.




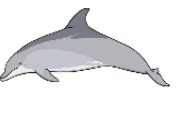







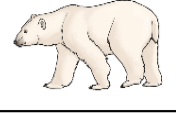
Watch and read the BBC bitesize information on classification:

<https://www.bbc.co.uk/bitesize/topics/zn22pv4/articles/z3nbcwx>

Now draw this Venn Diagrams on paper and find some animals to put in each diagram matched to their characteristics:

Grouping Animals Extension



whale  Lives in water Gives birth Breathes air	salmon  Lives in water Lays eggs Breathes through gills	brown crab  Lives in water Lays eggs Breathes through gills
dolphin  Lives in water Gives birth Breathes air	snake  Lives on land Lays eggs Breathes air	crocodile  Lives in water Lays eggs Breathes air
shark  Lives in water Gives birth Breathes through gills	chameleon  Lives on land Lays eggs Breathes air	giant tortoise  Lives on land Lays eggs Breathes air
sea turtle  Lives in water Lays eggs Breathes air	octopus  Lives in water Lays eggs Breathes through gills	polar bear  Lives on land Gives birth Breathes air

You can use the animals in the pictures or find others to add to the diagram.

Creative Activities and PE

If you would like to, why not try one or more of the following activities:

Drama	<p>London Bubble Theatre Company have produced some fun drama games and activities that can be done in the home. Walnut Tree Walk children love to use their imagination so this could be a great resource. Either google 'London bubble speech bubble' or go to the following link: https://www.londonbubble.org.uk/wp-content/uploads/2018/12/Drama-games-pack.pdf</p>
Art	<p>Create a picture of your chosen animal (from your fact-file). Draw and colour, paint or use collage to create a picture of the animal in their natural environment.</p> <p>If it is a pet you could draw it in their favourite place in the home.</p>
Theatre	<p>The school have signed up for free access to the National Theatre Collection. Children and their families can view these National Theatre productions online. We are waiting for them to send us the username and password, and will send it out when we have it.</p> <p>Not all the productions will be suitable for primary age children so please ensure that you check the suitability before your child watches anything.</p>
Music	<p>Why not try and make some instruments using items that you would normally put in the recycling. You can watch this video for inspiration: https://www.youtube.com/watch?v=ck8HlhHPLfQ</p> <p>If you have borrowed an instrument from the school library, you should have received some music sheets to help you learn at home. If you need more, please contact Chris cbrown@wtwschool.co.uk</p> <p>You could have a go at composing your own music. Go to the following link: https://www.classicsforkids.com/games/compose_your_own_music.php</p> <p>There are lots of great activities on the BBC Bring the Noise website for children of all ages: https://www.bbc.co.uk/teach/bring-the-noise</p>
Dance	<p>Emanuela will be doing a weekly dance lesson for the children at Walnut Tree Walk. This video lesson can be accessed at any time. The link will be sent out when it is ready each week.</p>
Yoga	<p>We will continue to provide an online yoga lesson from Kamlyn each week. This is a session exclusively for children at Walnut Tree Walk and is free for you.</p>

	This lesson can be accessed at any time. The link will be sent out when it is ready each week.
PE	<p>Joe Wicks is providing free PE lessons live at 9am each day via his YouTube channel. This is a great way to start the day and is suitable for all ages. Either google 'Joe Wicks PE lesson' or go to the link below:</p> <p>https://www.thebodycoach.com/blog/pe-with-joe-1254.html</p>