

Year 6 Learning Project WEEK 4 WB 13.4.2020 - Animals

Age Range: Y6 PLEASE NOTE:

The next two weeks are the Easter break. There is no pressure to complete these tasks or projects but we wanted to provide you with something to structure your days for those of you who want some. Most of all we want you to continue to spend time together as a family and enjoy precious moments in each day.

Weekly Maths Tasks (Aim to do 1 per day)

Weekly Maths Challenges:

Well done on your number gym last week with the number 87436! Check your answers using the answer sheet uploaded called: 'Week 3 Number Gym Answers'. You seemed to enjoy doing the number gym, so we have given you another one this week with a slightly larger number! It is uploaded on the webpage called: 'Week 4 WB 13.4.20 Maths task: Number gym'

Your second maths task for this week is to spot the errors on the arithmetic questions, this is a longer, more complex task but one that we hope you will enjoy. You perhaps won't finish this task this week so maybe do some questions this week, some the following week and so on — whatever fits in with your learning and free time schedule. This is uploaded on the web page titled 'Week 4 WB 13.4.20 Arithmetic Errors'

We have uploaded a Socrative Maths quiz onto the webpage — please follow the link at the top of our Year 6 Home Learning page. It covers lots of topics and we will be able to see how you all got on. Remember the use your first name when playing!

- Play on <u>Times Table Rockstars</u> We are currently beating Year 5 in the challenge! Let's keep it up!
- Can you show off everything that you

Weekly Reading Tasks (Aim to do 1 per day)

Weekly Reading Challenge:

Well done for completing last week's warm application comprehension questions. You will find the answers for last week's questions on the top of this week's comprehension task. Mark your answers and see how you did! You can let us know how you did via email, padlet or twitter!

Please remember to get in touch with us (year6homework@canonburrows.co.uk) if you are unsure of any questions or just want a little bit more help!

Miss. Howard's group

Please read Chapter Three and answer the questions. To prepare for next week, please read Chapter Four.

Miss.Clayton and Mrs.Thompson's group

Please read chapter Seven and answer the questions. Then read Chapter 8.

Mrs.Broomhead's group

Please read pages 10,11,12 and answer the questions. Then read pages 13 and 14.

- Continue to read a chapter from your home reading book or a book that you have borrowed from the library. You should make sure you are reading a little bit every day or every other day.
- When you have completed the chapter, re-write this from the viewpoint of another character involved in this chapter. If it is a non-fiction book, you could re-write it from your own point of view adding some subjective opinion or

- know about decimal numbers and/or percentages on a piece of paper. This could be pictures, diagrams, explanations, methods etc. Be as creative as you want to be.
- Play on <u>Hit the Button</u> focus on times tables, division facts and squared numbers.
- Can you <u>compare decimal numbers</u> on this game? This one is lots of fun!
- Continue to work on <u>reasoning and</u> <u>problem solving</u> by practising past SATs questions that are broken down into topic areas and have videos linked to them that if needed. Are there any topics you may need to revisit or recap?

- from the point of view of someone you know.
- Explore the <u>Highwayman Poem</u>. What do you think this poem is about? Write a short paragraph summarising it. Can you learn it by heart? Can you draw an alternative sketch to represent the Highwayman? Maybe you want to have a go at writing your very own poem with accompanying images?
- Ask your parent/carer at home what their favourite book is. Why is this their favourite book? What genre is it from? Can they give you a brief synopsis? You could also ask siblings or any other relatives who you are able to speak to over the phone or video messenger!
- Visit:

https://www.lovereading4kids.co.uk/my-account

Sign in details:

Username:

Year6homework@canonburrows.co.uk

Password: Year6SHKCreading

Explore any of the extracts you are interested in.

 Go to authorfy.com and explore the website. Maybe have a go at the Fing activities sheet which includes a word search and a design your own monster section!

Weekly Spelling Tasks (Aim to do 1 per day)

- Practise the Year 5/ 6 Common Exception Words (see list on our webpage)
- Then choose 5 Common Exception words. Can you write a synonym, antonym, the meaning and an example of how to use the word in a sentence.
- Practise spellings on <u>Spelling Frame</u>.
 There are some brilliant games on here for you to try.
- Create a word bank about an animal of your choice, which includes verbs, adverbs and expanded noun phrases.
 You can use these for your poetry writing task this week.
- Proofread your writing from the day.
 Use a dictionary to check the spelling of
 any words that you found challenging.
 This will enable you to check that the
 meaning of the word is suitable for the
 sentence.

Weekly Writing Tasks (Aim to do 1 per day)

- Write a diary entry/newspaper report summarising the events from the day/week.
- Put yourself in the shoes of an animal rights activist (someone who believes that animals should be free in their natural habitat and not confined to a zoo or a safari park). Write a formal letter to Knowsley Safari Park or Chester Zoo persuading them to close the park. Justify your opinions with factual information.
- Choose an animal of your choice and think about how it moves, what sounds it makes and the environment that it lives in. You can then write a poem based around these ideas. You could repeat this activity for different animals.
- You now have an in-depth story plan.
 You can begin to write your story considering the devices needed for the

- Here are five words that may be new to you and interesting to find definitions for and include in your writing projects over the next few weeks:
 - Maverick
 - Forsooth
 - Solecism
 - Cocoon
 - Incommunicado

- genre. How will the dialogue convey their character and advance the action?
- Animal's hearts should be cut up for science experiments. Do you agree/disagree? Write a discussion about this statement.
- Look at the image of the diver and the shark underneath at the bottom of this page. Use this as inspiration to write a short story. This could be from the diver or the shark's perspective or something more inventive and creative – the choice is yours!

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for you to learn more about key animals you are interested in. Learning may focus on exploring the physical aspects of an animal, their habitat or categorising animals.

- Animals and their Environment- How have animals such as Emperor Penguins, chimpanzees and orcas adapted to suit their environment? Write a short summary after carrying out some research. After this, design a new wondrous animal that has evolved to suit its environment considering the environmental changes it has had to face over recent years.
- Where Animals Originate From Can you locate on a world map where different animals originate from and research why they live in these environments? Consider when you are researching why they originally lived in these countries. It could be due to:
 - Food sources
 - Climate
 - Weather
 - Terrain

After doing this, think about how the animals you have selected have adapted so that they are able to live in the UK. Present your findings as a poster or in a PowerPoint presentation if you have access to a laptop or PC.

- <u>Life Cycles –</u> Choose an animal out of the following categories: a mammal, an insect, an amphibian, a reptile and a bird. For each of these animals, draw the life cycle of the animal and label the diagram accordingly. How do the life cycles of the chosen animals differ to a human life cycle?
- **Animal Prints** Using a variety of media (this could be materials from around the house such as cloth, newspapers or magazines, felt, etc.), create animal prints for a mammal, an insect, an amphibian, a reptile and a bird of your choice. Can you create a collage of the animal prints you have made. You could also use a pencil or pen to sketch the animal prints!
- <u>The Life of Darwin-</u> Who was Charles Darwin? Research the scientist's theory on evolution. Where are the Galapagos Islands? What species did and do still live there? What

makes these animals unique and extraordinary? Write a biography about the life of Charles Darwin.

Additional learning resources parents may wish to engage with

Spanish- We have uploaded the home learning grid on to our website. There is one page with a number of activities for all stages of language learning. Year 6 are Stage 4. For each language learning stage, we have selected five topics from the Scheme of Work, and within each topic we have put three buttons:

- A is for Activity this is the QR code sheet on which the children will have six QR codes they can scan and play games using a phone or tablet
- K is for Knowledge Organiser now that the audio has been added, the children can now practise the key vocabulary and phonics for their topic and share it with their family at home
- V is for Video this is a native speaker video that the children can watch, and join in with any activities

By accessing these activities, videos and vocabulary, the children will be able to practise their language learning at home and revisit any previous topics they have covered, if they wish.

<u>Picture News</u> — Each week, Picture News choose a news story, provide an image and a thought-provoking question to encourage children to engage with current affairs and think deeply. Please see the attached document on our year group home learning page titled 'Learning from Home Ideas' which will be uploaded each week. A good opportunity to think about and include our school Christian Values in responses to the learning ideas and questions.

<u>Classroom Secrets Learning Packs</u> - These packs are split into different year groups and include activities linked to reading, writing, maths and practical ideas you can do around the home.

<u>Twinkl</u> - to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.

#TheLearningProjects

The Diver and the Shark – writing task

