

Learning Project WEEK 4 - Animals

Year 5

Weekly Maths Tasks (Aim to do 1 per day)	Weekly Reading Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> Check out Times Table Rockstars. At the moment we have seen some fantastic achievement. We have 5 children in the top 10, with a child in Pioneers at top spot across the school – how many coins can you earn this week? Continue watching clips and working with the White Rose scheme of resources (w/c 27th April): https://whiterosemaths.com/homelearning/year-5/ Write your tables 1 – 12 in your homework book. Can you use this to test those around you? Perhaps they can test you too! Who will be the timestable champion in your house this week? 	<ul style="list-style-type: none"> Remind your child to continue to read a chapter from their home reading book. To access Accelerated Reader you must follow the exact link below to reach our school's specific homepage (your login wont work otherwise) http://ukhosted34.renlearn.co.uk/2245929/ When children have completed a chapter, ask them to re-write this from the viewpoint of another character. Encourage your child to note down any unfamiliar words from the chapter they have read. Explore the meanings of these words by using a dictionary, reading around the sentence or using print conventions. Can your child be in charge of reading the cooking instructions for a particular day or even the week?
Weekly Spelling & Grammar Tasks	Weekly Writing Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> Please take a look at the Year 5 area on BBC Bitesize to support daily spelling and grammar tasks. Click here Your child may wish to create a word bank about an animal of their choice which includes verbs, adverbs and expanded noun phrases. They can use this for their poetry writing. Get your child to proofread their writing from the day. They can use a dictionary to check the spelling of any words that they found challenging. This will also enable them to check that the meaning of the word is suitable for the sentence. 	<ul style="list-style-type: none"> Your child can write a formal letter to a Safari Park persuading them to close the park. They must justify their opinions with factual information. Choose an animal of their choice and think about how it moves, what sounds it makes and the environment that it lives in. Your child can then write a poem based around these ideas. They can repeat this activity for different animals. Animal's hearts should be cut up for science experiments. Do you agree/disagree? Ask your child to write a discussion about this statement.

Learning Project - to be done throughout the week

Learning this week will focus on exploring the physical aspects of an animal, their habitat, categorising animals etc.

- **Animals and their Environment-** Your child can describe how animals such as Emperor Penguins, chimpanzees and orcas have adapted to suit their environment. They can do this by writing a short summary after carrying out some research. After this, ask them to 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 -** Ask your child to locate on a world map where different animals originate from and research why they live in these environments. Things for them to consider when researching why they originally lived in these countries are:
 - Food sources
 - Climate
 - Weather
 - Terrain
 After doing this, ask them to think about how the animals they 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 they have access to a PC.
- **Life Cycles -** Ask your child to research a mammal, an insect, an amphibian, a reptile and a bird. They can then choose one and draw the life cycle of an animal and label the diagram accordingly. How does the life cycle of the chosen animal 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.), ask your child to create animal prints for a mammal, an insect, an amphibian, a reptile and a bird of their choice. After, they can create a collage of the animal prints they have made. They could always use a pencil or pen to sketch the animal prints!
- **The Life of Darwin-** Who was Charles Darwin? Ask your child to 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. This information will help children understand why we have a Year 6 class named in honour of Darwin.
- **Origami -** Grab some paper and try to get creative. This week at school and at home we are encouraging children to practise origami skills. Here is a jumping frog tutorial: <https://www.youtube.com/watch?v=oi7oitREUBQ> (We advise all adults to check links first as we are not responsible for adverts or comments made on youtube). We look forward to seeing your entries!

Additional learning resources parents may wish to engage with

<https://www.thinkuknow.co.uk/> - Important online safety information

<https://www.mymaths.co.uk/>

<https://ukhosted34.renlearn.co.uk/2245929> - Accelerated Reader

<https://trockstars.com/>- Times Table Rockstars

<https://www.youtube.com/channel/UCAxW1XT0IEJo0TYIRfn6rYQ> - Joe Wicks PE

**We look forward to seeing you soon,
Mr Tierney Miss Womack Mr Molloy**