

Learning Project WEEK 4 - Animals

Age Range: 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"> Encourage your child to play on Maths Shed, Times Table Rockstars and Numbots (access TTRockstars and Numbots with the same login). Ask your child to show everything they know about decimals and/or percentages on a piece of paper. This could be pictures, diagrams, explanations, methods etc. Get them to be as creative as they want to be. Have a look at these video lessons on decimals from White Rose Maths https://whiterosemaths.com/homelearning/year-5/ Daily arithmetic - see Fluent in 5 with answer sheets for checking. Daily reasoning for different areas of maths - see Rapid Reasoning with answer sheets for checking. 	<ul style="list-style-type: none"> Remind your child to continue to read a chapter from their home reading book or any books you are reading at home. When they have completed the chapter, ask them to re-write this from the viewpoint of another character. If the book is non-fiction, can they present the information in a different format - a comic strip or diagram? Explore the opening of the Highwayman Poem. Can they learn it by heart? Can they draw an alternative illustration to represent the Highwayman? Try one of the 10 minute challenges from Authorfy - choose your own author and challenge or try more than one! https://authorfy.com/10minutechallenges/ Your child can use Audible, Oxford Owl or Epic Reading to choose from a range of books to read and listen to.
Weekly Spelling Tasks (Aim to do 1 per day)	Weekly Writing Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> Encourage your child to practise the Year 5/6 spelling list words (see here or the copy in their exercise books along with lots of ideas for different ways to practise spellings). Then ask your child to choose 5 of these words. Choose a new way to practise them - look in their exercise books for suggestions (e.g. rainbow spellings colour coding sounds/syllables, pyramid spellings building up at letter at a time) Practise spellings on Spelling Shed or Spelling Frame. 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"> Write a diary entry/newspaper report summarising the events from the day/week. Ask your child to create their own imaginary animal! Mix and match body parts to create a new creature - which animals will you use for inspiration? Think about camouflage and where it will live. What does it eat and how does it find food? 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. Your child now has an in-depth story plan. They can begin to write their story considering the devices needed for their genre. How will the dialogue convey their character and advance the action? <i>Animals should not be kept in captivity in zoos.</i> Do you agree/disagree? Ask your child to write a discussion about this statement.

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about key animals they are interested in. Learning may 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. You could watch some documentaries about different animals and habitats. 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 and terrain. They might want to investigate a group of animals, like big cats or lizards, and map where in the world different species are found. Present your findings as a poster or in slides on Google Classroom.
- **Science: 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!
- **PSHE** - Part of our topic this half term is about online safety. Talk about the kind of activities your child does online - this may be online learning, playing online games with or without friends, social media, YouTube etc. Discuss which activities and choices are safe or unsafe online - what could the consequences of our online actions be (these could be positive or negative, or depend on the situation)? Remind children to be responsible online and let you know if there is anything that they feel is unsafe or they are upset by when online.

Active learning homework

- Hull Active Schools Sports - Mini Tennis this week!
<https://www.hullactiveschools.org/primary-schoolgames/tennis-at-home>
- Try Joe Wicks' workouts for schools - there will be PE with Joe at 9am every week day <https://www.youtube.com/watch?v=d3LPrhl0v-w&t=126s>
- REAL PE - try some activities from the PE at home on Parenthub
- Invent your own active game or activity for practising basic skills like times tables or spelling. Can you teach it to someone at home?