

Alexandra Junior School



Learning Project WEEK 4 - Animals

Age Range: Y5/6

Weekly Maths Tasks (Aim to do 1 per day)

- Working on Times Table Rock Stars (at least 10 GARAGE SESSIONS) - they can access this with the same login.
- Get a piece of paper and ask your child to show everything you know about decimal numbers. This could be pictures, diagrams, explanations, methods etc. They can be as creative as they want to be.
- Complete a maths task from Study Ladder (you have an individual log in for this)
- Get your child to work on their reasoning and problem solving by practising past SATs questions – Use Corbett Maths, Complete Mathematics, Twinkl or White Rose as a starting place to find such questions.

Weekly Reading Tasks (Aim to do 1 per day)

- Ask your child to read a book from their Myon account for their ZPD level.
- Following this, ask your child to summarise the events from the book. They could bullet point what happened, create a comic strip or present the information in their own creative way.
- 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.
- Explore the Highwayman Poem. Can they learn it by heart? Can they draw an alternative sketch to represent the Highwayman?
- Your child can log on to Oxford Owl and read a book. After this, direct your child to review the text and justify their opinion with examples from the text.

Weekly Spelling Tasks (Aim to do 1 per day)

- Encourage your child to practise the Year 5/6 Common Exception Words (see list)
- Then ask your child to choose 5
 Common Exception words. They can then write a synonym, antonym, the meaning and an example of how to use the word in a sentence.
- Practise spellings on Study Ladder
- Your child can create a vocabulary bank about their family. They may want to use this for some of their writing tasks this week.
- 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

Weekly Writing Tasks (Aim to do 1 per day)

- Ask your child to write diary entry/newspaper report summarising the events from the day/week.
- Your child can write a formal letter to West Midlands 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 should be used for science experiments to help improve medicines for humans. Do you agree/disagree? Ask your child to write a discussion about this statement.
- Story Task: 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?



Alexandra Junior School



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. 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:
 - o Food sources
 - o Climate
 - o Weather
 - o 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.

There are many other learning opportunities in the *Supporting Learning at Home* section of our school website!