



Learning Project – Week 4 - Animals

KS1 (Years 1 and 2)

Maths Ideas (aim to do 1 per day):

- Play on [Times Table Rockstars](#)
- Play on [Number Fact Families](#) - find the addition and subtraction fact families for numbers up to 20, 50 or 100.
- Go out in the garden and observe the different creatures/animals that can be seen. Count how many of each animal/creature you can find.
- Practise learning about money by playing this [game](#). You could also use real coins and play a similar game with family members.
- Select a number between 2 and 20. Make a poster showing how many different ways to make this number using addition, subtraction, multiplication etc.

[WHITE ROSE MATHS](#) – this is a fantastic website for home learning. All you need to do is select the Year Group of your child and click on the video (they are 10 minutes in length.) Each video has 4 warm up questions and then a visual explanation for learning the content. It is really clear and helpful so please do visit this site daily, [here](#).

Reading Ideas (aim to do 1 per day):

- Can you read fiction, non-fiction and poems about animals?
- Can you find adjectives in the books used to describe the animal?
- Listen to the stories:

<https://www.storylineonline.net/books/clark-the-shark/>

<https://www.storylineonline.net/books/library-lion/>

- Create a bookmark with animal facts

Phonics Ideas (aim to do 1 per day):

Daily phonics - your child to practice their sounds and blend words. Interactive games found on link below.

- [Phonics play](#)
- [Top Marks](#)
- [Spelling](#)
- Spell the days of the week: Keep a diary of things you do in the week.
- [Spelling City](#)

Writing Ideas (aim to do 1 per day):

- A-Z Animal list: Can you think of an animal for each letter of the alphabet. Can you add sound buttons?
- Draw a picture of your animal and label it. Can you write sentences using adjectives?
- Write a set of questions about animals you would like to find out about.
- Create a fact file about your favourite animal. Research an animal of your choice and explore the vocabulary required to describe them.
- Describe similarities and differences between animals.

Big Project Ideas (can be completed throughout the week)

Find out about:

What are mammals?, What are amphibians? What are birds? What are fish? What are reptiles? What are minibeasts?

<https://www.bbc.co.uk/bitesize/topics/z6882hv>



Create a mask : Using different materials around the house, create a mask of their favourite animal. Think about the colours and shape. Can they add different textures to their mask?



Where does your animal live? Play [this](#) sorting activity to develop their understanding of where different animals live.

Animal grouping: Get your child to group animals into two columns. Identifying animals that can fly and cannot fly. What do animals eat? Scientists group animals into three different groups according to what animals eat. These groups are carnivores, herbivores and omnivores. Carnivores eat other animals, herbivores eat plant material including fruit, leaves, vegetables, omnivores eat a mixture of meat and plant material. *(Animals that eat other animals are called carnivores. Animals that eat plants are called herbivores. Animals that eat both plants and other animals are called omnivores)*

Sorting Cards

Needs of an animal. Can all animals be kept as a pet? Think about a particular animal and find out if that animal could be a pet. Draw pictures of different animals. Sort the animals into two groups; suitable for a pet and not suitable for a pet. Explain why animals were sorted in a particular way.

www.rspcaeducation.org.uk/teachers - Design a leaflet explaining to potential pet owners what each animal will need. - Interview a pet owner to discuss the responsibilities involved with looking after an animal. How often do they need to find their pet? Who helps clean? What does their pet eat?

Nocturnal animals - What do they think this word means? [Watch](#) and discuss the animals they saw. Have they seen these animals? How could they describe them? [Play](#) Nocturnal animals are more active at night than during the day. These animals sleep during the day, often in a burrow or den. They have special adaptations that help them survive in the dark. Over millions of years, these animals have developed traits that help them survive in the darkness. Nocturnal animals may have larger ears to hear better, bigger eyes to see better, and body parts that glow in the night. Create your own big-eyed nocturnal [animal art](#).

Additional Resources

Here is a list of other online resources that you may wish to explore with your families.

Online resources:

YouTube Channels:



- BrainPop
- Curiosity Stream
- Tynker
- Outschool
- Creative Bug
- Discovery Education
- Phonicsplay

- Crash Course Kids
- Science Channel
- SciShow Kids
- National Geographic Kids
- Free School
- Geography Focus
- TheBrainScoop
- SciShow
- Kids Learning Tube
- Geek Gurl Diaries
- Mike Likes Science
- Science Max