

Learning Project WEEK 4 - Animals

Year 5

These are some suggested activities for you to complete with your child or set your child to do over the coming week. The [blue underlined text](#) is a link, when clicked on, will take you directly to a website or to a resource which will help with the activity.

Weekly Maths Tasks (Aim to do 1 per day)

- [Times Table Rockstars](#). **At least 15 mins per day please.**
 - [Mathletics](#) – children should attempt this week's assigned activities.
- Arithmetic**
- Practise arithmetic for different areas of Maths using [Classroom Secrets Kids](#). Or children could find practical ways to practice e.g. adding different amounts of money or giving change.
- Problem Solving and reasoning**
- [White Rose](#)
There are daily lessons being published on here, they include problem solving.

Weekly Reading Tasks (Aim to do 1 per day)

- Children should read for at least **20 mins every day.**
- Following this, discuss the chapter/ section with your child and ask [questions](#).
- Complete the Friday Reading Activity on [BBC Bitesize](#).
- Look for interesting books and comics on [www.getepic.com](#) – there are lots with an animal theme!
- Remember to log onto Accelerated Reader after completing any book to see if you can take a test.

Weekly Spelling Tasks (Aim to do 1 per day)

- Encourage your child to practice the [Year 5/6 common exception words](#) (or their own list brought home from school).
- Ask your child to choose 5 Common Exception words. They can then write a synonym (word meaning the same), antonym (word meaning the opposite), find the meaning of the word and write an example of how to use it in a sentence.
- Use [Spelling Frame](#) to practice the Year 5 Spelling Rules – choose a rule that you know you struggle with.
- [Spelling Shed](#) – 20 mins

Weekly Writing Tasks (Aim to do 1 per day)

- Choose an animal that you are interested in and create a report / fact file about that animal, using books and websites to help you.
- Imagine you are a Zoo Keeper at [London Zoo](#) (you could watch the keepers virtually via webcams, see below). Which animal would you choose to look after? Write yourself a schedule for your day. What jobs would you have to do and how often?
- Write a persuasive leaflet to encourage people to visit your zoo or safari park (see below). There's information on the [school website](#) to help you.

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about animals and their habitats, as well as give them opportunities to visit them virtually and learn all about looking after them.

BBC Bitesize:

Learn more about the different types of animals on BBC Bitesize

<https://www.bbc.co.uk/bitesize/topics/zn22pv4>

Lego Life Forms:

[Lego and the Natural History Museum](#) have set children the challenge of designing animals out of Lego that could survive in distant worlds. They will be releasing a new environment for you to think about every Wednesday. Think about what your imaginary animal will need to survive in its environment. E.g. thick fur for cold places.

Virtual London Zoo:

Webcams and live streams, animal antics, zookeeper videos and behind-the-scenes updates

[https://www.zsl.org/zsl-london-zoo/virtual-london-](https://www.zsl.org/zsl-london-zoo/virtual-london-zoo?gclid=EAlalQobChMIgKvNgeaZ6QIVxrHtCh0K4AAhEAAAYAiAAEgLE_vD_BwE&gclidsrc=aw.ds)

[zoo?gclid=EAlalQobChMIgKvNgeaZ6QIVxrHtCh0K4AAhEAAAYAiAAEgLE_vD_BwE&gclidsrc=aw.ds](https://www.zsl.org/zsl-london-zoo/virtual-london-zoo?gclid=EAlalQobChMIgKvNgeaZ6QIVxrHtCh0K4AAhEAAAYAiAAEgLE_vD_BwE&gclidsrc=aw.ds)

Imagine you are a keeper at London Zoo. Which animal would you choose to look after? Write yourself a schedule for your day. What jobs would you have to do and how often?

Time to Design

Can you design your own Zoo / Safari Park? Remember to give each animal the habitat and space it needs as well as storage for food and water. How would you advertise it to encourage visitors? What price would you charge?

Or:

Using materials around the house can you create a 3D animal?

3D Animal in your home:

[Google 3D Animals](#). Click on the link and follow the instructions to bring a 3D wild animal into your living room.

Biomes

Why do polar bears live in the Arctic but camels live in a hot, dry desert? There are many different biomes all over the world that all sorts of animals make their home. Have a look at the different types of biomes and the different animals that live there. Can you explain why animals choose to live in the biomes that they do? Could you create a new animal suited to a particular biome!?

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zvsp92p>

Life cycles

All animals have life cycles, some are similar and some are very different. What can you discover and present about the life cycles of mammals, amphibians, birds, insects, reptiles and fish?

<https://www.bbc.co.uk/bitesize/clips/zt96sg8>

Additional learning resources parents may wish to engage with

[Classroom Secrets Learning Packs](#) - 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.

[Classroom Secrets Kids](#) – English and Maths activities

[Twinkl](#) - to access these resources click on the link and sign up using your own email address and creating your own password. To register for free use the offer code: UKTWINKLHELPS.

[Draw with Rob](#) – Rob Biddulph (children's illustrator) posts two new video tutorials online per week. Tuesdays and Thursdays @ 10am. You can join in with him live or watch his videos on the website.

[PE with Joe Wicks](#) – daily PE/ fitness sessions with Joe Wicks at 9am daily.

[Duolingo](#) – Free online Spanish tuition for adults and children.

[Theatre of Science](#) – Live online Science Lessons 1.30pm on Tuesdays (Facebook) or videos posted on YouTube (click on blue link).