

## Learning Project WEEK 4 (WC 27.04.20) - Animals

**Age Range: YEAR 5**

### Weekly Maths Tasks

**Weekly focus: Decimals up to 2 decimal places, Decimals as fractions, Understanding Thousandths and Thousandths as decimals.**

- Search '**White Rose Home Learning Year 5**' Starting at week 1 and not Summer Term.

There are 5 lessons which consist of a teaching video and an activity sheet. The answers are also attached.

***(If you have no printer at home, just write the answers on some paper and keep hold of them or snap a photo and upload to Class dojo or Purple Mash for your teacher to see.)***

Further activities to support this learning are:

- Go on IXL (link found on the school website under pupils – home learning) to access the following activities on the Year 5 Maths section, decimals – V.4, and V.9
- Search BBC Bitesize decimals year 5 – What are decimals? Watch the video and complete the activities below.

**Weekly focus (arithmetic):**

**To recall number bonds to 100.**

- Try questions like:  $23 + \underline{\quad} = 100$     $56 + \underline{\quad} = 100$   
 $\underline{\quad} + 18 = 100$ . You could get an adult or older sibling to write some for you, or write your own, and you could answer them. Share via Dojo if you like.
- Search Hit the Button Number Bonds to 100 and select the green button – Number Bonds.

### Weekly Reading Tasks

**Weekly focus: To understand what has been read by checking that the text makes sense and exploring the meaning of the words on context.**

Log onto **Purple Mash** and navigate to - Serial Mash, Sapphires, and find the book Cyber Crime Files.

- Read a chapter a day and complete the online multiple-choice task daily as well as either the sequencing activity or the Open Ended Questions. (The sequencing and Open-Ended Questions are pdf files, so just write your answers on some paper and send us a photo of your work via Class dojo or Purple Mash.)

**Additional tasks/reading fluency practice:**

- Listen to your child read and let them discuss what they have read. Encourage them to read with expression and intonation.
- Watch [Newsround](#) and discuss what is happening in the wider world.
- Complete a comprehension on Read Theory site.

***Remember to complete any quizzes for books you read on Accelerated Reader (link on website)***

### Weekly Writing Tasks

**Weekly focus: To use emotive language to evoke an emotional response from the reader.**

- To write a non-chronological report about an endangered species from the Amazon Rainforest. Organise information using sub-headings and include many facts to inform the reader. You could: research the animal, plan, draft your ideas and present in a creative way.
- To write a poem based on the animal chosen above. Remember to use descriptive language, powerful vocabulary and expanded noun phrases. You could: plan, draft and present your poem creatively.

**Weekly focus (spelling and grammar)**

**1.Spellings – words with silent letters.**

- Practise spelling these words daily: Knew, knock, knobbly, knit, knapsack, knuckles, knead, knack, knob, knowledge.
- Spelling Quiz at the end of the week set on Purple Mash/create your own at home.

**2.Grammar – Pronouns**

- Go on IXL (link found on the school website under pupils – home learning) to access the following activities on the Year 5 English section - Tasks C.1 - C.4

## 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:
  - 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.

### 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.

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

[Headteacherchat](#) - This is a blog that has links to various learning platforms. Lots of these are free to access.

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