



Dear Maple Parents – Please find changes to this week’s maths. The White Rose worksheets were not uploading, hence other ideas now to do. Apologies for any inconvenience this has caused, Mrs Jarvis.

Learning Project WEEK 4 - Animals	
Age Range: Year 5 (Maple Magicians)	
Weekly Maths Tasks (Aim to do 1 per day)	Weekly Reading Tasks (Aim to do 1 per day)
<ul style="list-style-type: none">● Ask your child to play ‘Match the Fraction’. Encourage your child to challenge themselves by trying the mixed numbers● Get your child to practise converting decimals to fractions and write fractions in their simplest form on this online activity. Click the box that says ‘decimals fractions’ and select one of the options on the right. Get your child to record their answers on a piece of paper before checking by opening the boxes.● Divide a piece of paper into four and ask your child to select four cards from a pack of playing cards and make two fractions by placing a card in each quadrant. Your child can compare the two fractions using the inequality symbols (< > and =).● Can your child find the distance from Birmingham Airport to the Amazon Rainforest using Google maps? When is the best time to visit?● Your child can have a go at this negative numbers game.	<ul style="list-style-type: none">● Remind your child to continue to read a chapter from their home reading book or a book that they have borrowed from the library.● When they have completed the chapter, ask them to re-write this from the viewpoint of another character.● Explore the Highwayman Poem. Can they learn it by heart? Can they draw a sketch to represent the Highwayman?● Your child can log on to Oxford Owl and read a book that matches their book band. 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)	Weekly Writing Tasks (Aim to do 1 per day)
<ul style="list-style-type: none">● Encourage your child to practise the Purple Mash Year 5 Summer 1 spellings (on pg. 9) week 2 https://static.purplemash.com/mashcontent/applications/guides/Year5_spelling_overview/Year%205%20spelling%20overview.pdf● 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 (antonyms will not work with all spellings).● Practise spellings on 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	<ul style="list-style-type: none">● Write a diary entry/newspaper report summarising the events from the day/week.● 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? (Remember new speaker, new line)● Animals should not live in zoos. Do you agree/disagree? Ask your child to write a discussion about this statement.

of the word is suitable for the sentence.

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. Below are some suggested activities:

- **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
 - TerrainAfter 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 of 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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