



Frodsham St Luke's Catholic Primary School

Following in the footsteps of Jesus, we learn, love and laugh together

Learning Project WEEK 4 - Animals

Age Range: Year 5

Weekly Maths Tasks (Aim to do 1 per day)

- Get your child to play on [Times Table Rockstars](#). This week, Miss Palmer will be setting a battle between Year 5 girls and Year 5 boys! Good luck!
- Ask your child to show everything they know about decimal numbers and/or percentages on a piece of paper. This could be pictures, diagrams, explanations, methods etc. Get them to be as creative as they want to be.
- Direct your child to play on [Hit the Button](#) - focus on times tables, division facts and squared numbers.
- Encourage your children to [compare decimal numbers](#) on this game.
- [Arithmetic practise](#) on Maths Frame.
- Get your child to work on their [reasoning and problem solving](#) by practising past SATs questions that are broken down into topic areas and have videos linked to them that can be watched if needed. As these are older papers these are suitable for Year 5 too. Try to focus on Fractions this week.
- Ask someone in your house to set you 10 questions- can you complete them in 10 minutes? You can then set questions for them.

Weekly Reading Tasks (Aim to do 1 per day)

- Remind your child to continue to read a chapter from their home reading book every day.
- When they have completed the chapter, ask them to re-write it from the viewpoint of another character.
- Explore the [Highwayman Poem](#). Can they learn it by heart? Can they draw an alternative sketch to represent the Highwayman?
- Read the poem 'The Tyger' by William Blake. Can they draw what they think the Tiger looks like?
- Download 'A Pinch of Magic' from [authorfy](#). Your child can then complete the questions on page 4.
- Your child can sign in to their [Oxford Owl](#) account and read an e-book that matches their book band. After this, direct your child to review the text and justify their opinion with examples from the text.
- Log on to Read Theory and complete some quizzes! <https://readtheory.org/>

Weekly Spelling Tasks (Aim to do 1 per day)

- Encourage your child to practise the Year 5/ 6 Common Exception Words (see list on Year 5 class page on the school website)
- Then ask your child to choose 5 Common Exception words that they haven't practised before. They can then use the sheet at the bottom of this document to explore the different words.
- 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 of the word is suitable for the sentence.
- Encourage your child to log onto their SPaG.com account and complete the weekly tests that have been set on there.

Weekly Writing Tasks (Aim to do 1 per day)

- Write a diary entry/newspaper report summarising the events from the day/week. If you have a pet, your child could write from the point of view of this animal.
- Your child can write a formal letter to Knowsley 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.
- 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?
- ***Animals' hearts should be cut up for science experiments.*** Do you agree/disagree? Ask your child to write a discussion about this statement.

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? Encourage your child to bring in what they can remember from our Science lessons on life cycles.
- **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

Under the [Home Learning Tab](#) on the school website, you can find White Rose resources to help with Maths. There are also Writing, Reading and Spelling activities to support English learning.

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.

My Happy Mind - Please remember you have access to our MyHappyMind mindfulness and wellbeing programme via the parent app. *See letter sent out last term.*

Elsa – Here is a link to support children's wellbeing and help them understand why school is closed <https://www.elsa-support.co.uk/>

Children can continue to work through their **Code Studio** programme using their personal login details.

[Digimap for schools](#) has some fantastic Home Schooling resources.

Joe Wicks- The Body Coach will be delivering a daily physical workout for children of all ages. You can sign up here: <https://www.thebodycoach.com/>

Under the 'Home Learning' Tab on the School website, you can find resources to support **French** whilst at home. There is also a selection of challenges under the '**Physical Education**' tab that will help keep your child active whilst at home.

<https://www.activelearnprimary.co.uk/login?c=0> Maths activities which recap on previous learning have been set on the Active Learn (Pearson) website. Children should use their individual login details to access this.

You can also refer to the list of resources that was sent out w/c 16.03.20, this is visible on our class page

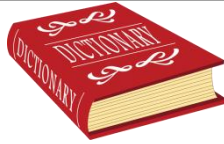
#TheLearningProjects



WORD

noun verb adjective

Have you heard this word before?



DEFINITION & ORIGIN

Use this word in a sentence of your own:



Spelling and Morphology (prefixes and suffixes)



Synonyms



Antonyms

