

Year 6 – Animals

Weekly Maths Tasks

€ Warm up each day with your 'daily ten':

<https://www.topmarks.co.uk/maths-games/daily10>

€ Don't forget to practise your arithmetic skills!

<https://mathsframe.co.uk/en/resources/resource/486/Y6-Arithmetic-Practice>

€ Revise some geometry by watching this video:

<https://www.bbc.co.uk/teach/class-clips-video/maths-ks2-geometry-rules-angles-and-shapes/z49yqwx>

- The estimated number of South China Tigers remaining on the planet

Year	Number of South China Tigers	
1970	459	<ul style="list-style-type: none"> • Using this information, you need to draw a line graph and plot these figures. • Decide what should be on your Y and X axis and label them. • Think of a suitable scale to go up in. Use the squares to help you. • Label your increments. • Carefully place an X to plot the number. • Draw a line between your points to connect them.
1975	418	
1980	397	
1985	350	
1990	216	
1995	170	
2000	240	
2005	268	
2010	212	
2015	180	

- Extension – based on the data provided can you predict the number of South China Tigers alive by the end of this year? Explain how you worked it out.

Weekly Reading tasks

- Read this book about sharks.
https://readon.myon.co.uk/reader/index.html?a=wild_shoshark_f13
 - Create a set of questions using the different VIPER skills (vocabulary, inference, prediction, explain, retrieve)
 - Continue to add new vocabulary to your vocabulary box.
 - Practise writing sentences using the new vocabulary in context.
 - Listen to the story 'Riding Freedom'
- Charlotte Parkhurst was raised in the mid-1800s and was expected to live her life without the freedoms she dreamed of. But Charlotte was smart and determined, and she figured out a way to live her life the way she wanted. She became an expert horse rider, a legendary stagecoach driver, and the first woman ever to vote...
- https://stories.audible.com/pdp/B002V8LIDC?ref=adbl_e_nt_anon_ds_pdp_pc_pg-1-cntr-0-47

Weekly writing tasks

- Task one – Non-Chronological report

Choose an animal you are interested in and research it. Create a report/fact file based on the animal. Make the layout as interesting and as eye-catching as you can. Remember to write catchy subheadings and keep it factual. Consider your audience, who are you writing for? Are you choosing– formal or informal? Stick with the same register throughout your piece. Here is a link to a variety of books about different animals

<https://readon.myon.co.uk/library/browse.html?category=8> that you can use for research.

- Task 2 – Poem

Think about your favourite animal. What qualities does it have? How might you describe it? Create a poem where you provide clues about your animal, but do not say which animal it is. Let someone else read your poem and see if they can guess which animal you chose.

Learning project

- Take a virtual tour of Chester Zoo <https://www.chesterzoo.org/virtual-zoo-2/> Can you discover which biomes of the world each animal might live in? How might it be adapted to survive in this environment?
- Create your own origami animals <https://www.origamiway.com/origami-animals.shtml>
- Write your own story where an animal is the main character, you can choose any genre you wish – adventure, horror, mythical, sci fi – let your imagination go wild.
- Go to <https://switchzoo.com/zoo.htm> where you can create your own animal! Think about where it might live and the adaptations that would suit it best. Here's an example:



Other useful websites/resources

[Oak National Academy](#) – government provided lessons, including video presentations
[BBC daily lessons](#) – loads of great resources, games etc.

Email

Remember you can discuss work with the class teacher via weekly phone calls. You can also email any photographs or work to be shared on twitter. Please include your child's name and class on emails so it can be forwarded to the correct teacher!
Email - enquiry@yarnfieldprimary.org.uk