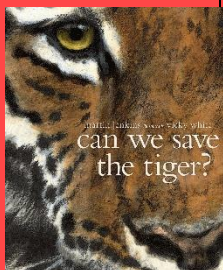


Newchurch Community Primary School - Share in our learning...Year 6 Summer A

English:

Reading:

Can We Save the Tiger? – Martin Jenkins



The book fuses short choppy fact files with more in depth causal histories that explain why animals can become extinct and that it is within our power to stop these declines. This eye-catching eco-read gives a great opportunity for a sense of duty to be instilled into global caretakers of tomorrow.

Far From Home – Berlie Doherty



The sequel to Berlie Doherty's incredible bestselling book, *Street Child*, this is the story of Jim's sisters, Lizzie and Emily, who were separated from Jim when he was taken to a Victorian Workhouse. It is sure to be a real hit with the Year 6 children!

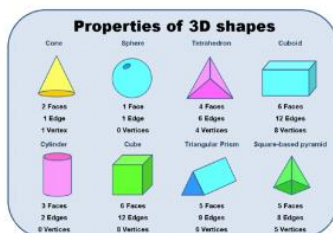
Mathematics:

Along with our arithmetic and calculation skills we will be looking at the following areas of the curriculum:

Statistics



Properties of Shape



We will be looking to master a wide range of targets linked to these areas, such as:

- interpret and construct pie charts and line graphs and use these to solve problems
- calculate and interpret the mean as an average
- Recognise, describe and build simple 3-D shapes, including making nets
- Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons

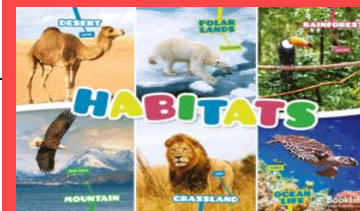
Useful websites:

Use formula for measuring area of shape, such as cuboid and triangle to work out area of irregular shape in the school environment

<https://www.stem.org.uk/resources/community/collection/12745/years-5-6-statistics>

<https://mathsframe.co.uk/en/resources/category/384/Y6-Geometry-properties-of-shapes>

Science:



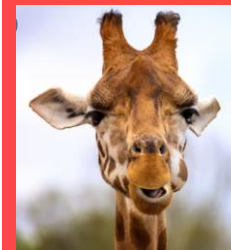
Our scientific studies will focus on **Living Things and their Habitats**. Pupils will build on their learning about grouping living things in Year 4 by looking at the classification system in more detail. They will be introduced to the idea that broad groupings, such as micro-organisms, plants and animals can be subdivided. Through observations, children will classify animals into commonly found invertebrates (e.g. insects, spiders, snails, worms) and vertebrates (fish, amphibians, reptiles, birds and mammals). They will discuss reasons why living things are placed in one group and not another. In addition to this, they will find out about the significance of the work of scientists such as Carl Linnaeus: a pioneer of classification.

Useful websites

<https://www.bbc.co.uk/bitesize/topics/z6wwxnb>

<https://www.stem.org.uk/resources/community/collection/12740/year-6-all-living-things>

Places to visit: Chester Zoo



Writing: Biography

We will be using our class text to focus on the following targets in our grammar and writing:

- Use expanded noun phrases to convey complicated information concisely
- Apply persuasive language
- Use passive verbs
- Link ideas across paragraphs using a wider range of cohesive devices
- Use clear organisational features
- Enhance meaning through selecting appropriate grammar and vocabulary
- Use modal verbs and adverbs to indicate degrees of possibility
 - Use brackets, dashes or commas to indicate parenthesis

Physical Education:



Gearing up towards our annual Sports Day, the children will be developing their athletic ability through track and field events. Technique will be a key part of our learning for throwing and jumping events such as shot putt, discus, javelin and triple jump, and acceleration being a focal point for sprint events. There will be plenty of opportunity for video analysis so that the children can

Geography:



Geographical skills and fieldwork will be combined with developing the children's knowledge and understanding of the local environment. In order to do this, the children will:

- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- use the eight points of a compass, four and six-figure grid references, symbols and key (including the use

Art:



Our first unit of the Summer term is **Mixed Media** and our focus will be on the work of Beatriz Milhazes, who is a Brazilian-born collage artist known for her large-scale works using vibrant colours. The children will be applying their knowledge of previous units: painting, drawing, textiles and printing to create a Milhazes-inspired piece of artwork.

Useful websites:

https://whitecube.com/artists/artist/beatriz_milhazes

support each other in improving their performance.

- of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world
- use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

Useful websites:

<https://kids.kiddle.co/Warrington>

Religious Education:



Islam

Continuing with our theme of journeys, the children will be exploring how Muslim's make sacrifices as they move onto their new milestones in life. As part of this, they will identify key traditions and ceremonies, and then explore how their lives change following this.

Useful websites:

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

PSHE:



Reciprocity

Throughout this unit, the children will primarily be focusing on areas comprising physical health and mental wellbeing. As part of this, they will discuss challenging subjects such as bereavement and learn about strategies to cope with loss.

Languages:



Café Culture and Restaurants

A Popular tradition in Spain is for friends and families to eat out together in restaurants and cafes. In this unit, the children will learn common phrases used to order food and drink, as well as some of the small talk phrases often used.

Useful websites:

Music:



Year 6 children will continue to develop their gospel singing skills across the rest of this year with one eye on a very exciting end-of-year show! Having already demonstrated their superb singing ability, improving performance will be an area of focus to show that gospel singing is much more than just a vocal talent.

Computing:



Digital Content

Following on from last half term where the children coded their own VR game, they will be continuing to develop their understanding of computer programming by learning about how to implement text-based programming language. In doing so, the children will again be building their own game but with far greater detail and gamer-control than previously learnt.

Useful websites:

<https://www.bbc.co.uk/teach/five-ways-to-help-childrens-wellbeing/zfb2d6f>

<https://blog.pimsleur.com/2019/08/01/102-spanish-restaurant-phrases-how-to-order-food-in-spanish/>

Useful websites:<https://www.theschoolrun.com/primary-school-coding-explained-parents>