

Rockwell Green Primary School - Spring 2 - Curriculum Planning—Year 2

Initial Hook / Wow:

Unable to have Barn Owl Trust visit due to Covid19



Experience / Opportunity:

Unable to visit West Town Farm due to Covid 19



Audience / Purpose / Product:

Careful observed watercolour
Class fact files on polar bears

English:

Theme:

We will be linking English with our topic on fur and feathers

Writing Outcomes:

- Non-chronological report based on *Ice Bear / Whie Owl, Barn Owl* by Nicola Davies
- Fiction based on the story of *Little White Owl* by Tracey Corderoy,
- Acrostic poems about animals based on *The Lost Words* and *The Lost Spells*

Key grammar focus:

Use apostrophes for contractions and for possession

Know and use a variety of sentence types including the correct punctuation.

Use co-ordinating conjunctions such as and, but, so and some subordinating (because)

Spell common exception words

Use expanded noun phrases to describe and specify .

Form all letters and numbers correctly.

Oak National Academy Link to Year 1 Information All About Tigers: <https://classroom.thenational.academy/units/information-all-about-tigers-1d38>

Phonics:

Follow the RWI scheme

Read common exception words

Vocabulary:

North, South, East, West

Atlas

Mass

Height

Poles

Globe

Length

Capacity

Music:

- Following Charanga unit: Zootime

- listen to and appraise the various features of a range of musical styles.

- Explore the structure of musical pieces in terms of pulse, rhythm, volume and pitch

Charanga linked unit on website

Science: Living things and their habitat:

- explore and compare the differences between things that are living, dead, and things that have never been alive
- identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other
- identify and name a variety of plants and animals in their habitats, including microhabitats
- describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Oak National Academy Link , Year 2 <https://classroom.thenational.academy/units/habitats-c850>

Computing and Technology:

Handling Data

- I can make and save a chart or graph using the data I collect.
- I can talk about the data that is shown in my chart or graph.
- I am starting to understand a branching database.
- I can tell you what kind of information I could use to help me investigate a question

<https://www.j2e.com/j2data/>



Fur and Feathers

School Value: Justice

Geography:

- identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles
- use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage
- Use simple compass directions and directional language to describe locations and features

Oak National Academy link—Year 1: <https://classroom.thenational.academy/units/seven-continent-cf8c>

Art

- To learn about the work and life of Beatrix Potter
- To understand how to use watercolours to draw in the style of Beatrix Potter
- To make close observational drawings and to work with a range of media—including feathers to create own pieces.

<https://classroom.thenational.academy/units/drawing-c92d>

Maths:

Statistics

Make tally charts.

- Draw and interpret pictograms (1-1).
- Draw and interpret pictograms (2, 5 and 10).
- Read and construct block diagrams.

Geometry: Properties of shape

- Recognise 2D and 3D shapes.
- Count sides and vertices on 2D shapes.
- Draw 2D shapes.
- Lines of symmetry.
- Count faces, edges and vertices on 3D shapes.
- Sort 2D and 3D shapes.
- Make patterns with 2D and 3D shapes.

Fractions

- Recognise, find, name and write fractions $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity.
- Write simple fractions for example, $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.

<https://classroom.thenational.academy/units/faces-shapes-and-patterns-lines-and-turns-1338>

Religious Education:

Following the AMV Somerset scheme, we will continue to learn about God this term, understanding the story of creation, why the Bible is a special book and what some of the parables in the Bible can teach us and what the term Almighty means.

BBC bitesize learning link LinksChristianity: <https://www.bbc.co.uk/bitesize/topics/zdykxs/resources/1>

PSHE:

SCARF unit— Rights and Responsibilities
Link on website for valuing difference SCARF unit

Physical Education:

Real PE at home Train and Tightrope