

Class: 1

Year Groups: N/R/1/2

Spring Term 1 2016

6 weeks

Connected Curriculum
Penguins, Possums and Pigs

Subject Areas

History/Geography

In History we will look at Charles Darwin and the Galapagos Islands. We will look at how he noticed animals were similar around the world but they had lots of subtle differences. We will become explorers like Charles Darwin did and look for different creatures around our school.

In Geography we will learn the names of the 7 continents and the 5 oceans that are on planet earth. We will look at where the equator is and then compare the climate there to Skelmersdale and to the south pole.

Art and Design Technology

In this topic we will use different media to create different effects. We will practise drawing with different pencils, chalks and pastels. We will use paints and mix our own colours and change the tone of the colours. Finally we will use clay to make a model of the animal that we invented in our Science topic.

Music

In music we will continue to use the Charanga specialist music scheme. The topic this term will be based around the song the Banana Rap. We will learn this song and perform it to the other members in class. We will also listen to, and appraise, songs by Gustav Holst, Mike Oldfield, Pharell Williams and the Beatles. This topic will focus on our vocal skills and how to warm up our vocal chords before singing or rapping.

Computing

In this topic we will be looking at basic word processing skills on iPads and laptops. We will be looking at how to type different pieces of information, how to type a letter as a capital and how to edit and format our text. We will look at how to save these pieces of work to our folder on the school server and how to edit and create new versions of the work. We will then use storybook creator to write a report about the animal we created in our Science topic.

English

The topics we will look at are stories by the same author, non-chronological reports and poems on a theme.

The topics will all be based around animals, namely penguins. In the stories by the same author we will look at two Oliver Jeffers books (Lost and Found & Up and Down). We will look at the plots and characters of these stories and we will also compare and contrast the two stories. At the end of this topic we will write our own modified version of the story.

When looking at non-chronological reports we will look at lots of information texts about penguins. We will answer questions about these texts and use our knowledge to explain them as well. At the end of this topic we will write our own report about penguins.

During the poetry theme we will read and perform lots of animal poems and then we will compare

these poems. We will take the best parts of each poem in order to write and perform our own poems at the end of the topic.

Maths

This half term we will continue to look at place value, mass/weight, shape, money, multiplication and division.

We will continue to use hundred squares to find numbers and to add and takeaway. We will use to compare and order numbers on blank numberlines. Children will use scales in class to find the mass of objects. They will then order then object's mass and read the scales to the nearest kg/g. In the shape topic we will continue to learn the names of 2D and 3D shapes. We will also look at symmetry of 2D shapes and the different 2D shapes we can find on 3D shapes. We will start to look at the different properties of 3D shapes (edges, vertices and faces). Whilst learning about money we will learn the different values of the coins, we will look at how we can make different values using different coins and we will solve simple problems in the context of money. We will learn that multiplication can be shown as repeated addition and represented as an array and that it can be done either way (3×2 or 2×3) and we will get the same answer. When we learn about division we will look at it as sharing and grouping. We will learn that it can only be done 1 way (10 divided by 2 will not give the same answer as 2 divided by 10). We will then complete some simple problems using multiplication and division.

Religious Education

In this topic we will be looking at how Jesus was special. We will read numerous Bible stories that show that Jesus was special. We will write as disciples, act out the stories and we will make different objects from some of the stories. We will use the lessons learned from these stories to think about how we are special and how our friends are as well.

Science

In this topic we will be looking at the animal kingdom and more specifically we will be looking at how animals are all different but a lot of them have similarities. We will be grouping and sorting animals, naming the types of animals, understanding how we know they are alive (MRS GREN), looking at how animals move and their structures. This will culminate in us using our knowledge of the different animals to invent our own animal and describe it.

Physical Education

In this subject we will be doing invasion games. The invasion game we will focus on is tag rugby. Children will learn basic tactics for rugby, how to pass and we will play lots of games that focus on developing the skills required to be successful at rugby.

MFL

Whilst this is not statutory at KS1 children will learn simple conversational French such as hello, goodbye and how are you?

Outdoor Links

- Search for animals habitats in the school grounds