

Class: 1

Year Groups: R/1/2

Autumn Term 2 2014

7 weeks

Connected Curriculum
Excellent Explorers

Subject Areas

History

Children will learn about Christopher Columbus and Neil Armstrong and their significance in history. Children will compare these two explorers and say how they are similar and how they are different. They will look at how their exploration vessels were different as well.

Geography

Children will learn about where Columbus travelled to. They will look at the distances travelled and possible routes he could have taken. Children will look at the flags of the countries and will draw simple comparisons to the local area.

Art and Design & Design and Technology

During the topic children will learn about the different types of boat there are and they will design and make different boats.

Children will also learn about the different foods from the countries that Columbus travelled to and how they are used in the different dishes that are served up in the UK. We will also make some recipes using the ingredients from where Columbus went to.

Music

Children will listen to traditional Caribbean music and will attempt to replicate these using instruments in school.

Computing

Using the Scratch Jr. app children will use coding the move 'Scratch' across the screen and in different directions. They will draw on comparisons from other coding programmes, such as Purple Mash, to aid this movement.

English

Children will look at information texts about Christopher Columbus and Neil Armstrong. They will compare this genre to other non-fiction genres and say how it is different to a fiction book. Children will look at features such as the index and glossary and learn about alphabetical order. In addition children will learn how to use these features to find certain information in an information book. Children will then use these to create their own information book about Christopher Columbus.

The additional topic will be stories from fantasy settings. We will look at stories set in space. Children will read lots of different examples of the books. They will compare them, act them out and order the stories. Children will draw inspiration from these stories and write they own story set in space.

Maths

Children will look at multiplication as repeated addition and will continue to learn to count in 2, 5 and 10. We will learn how to create simple pictograms, bar charts and block diagrams. Fractions will also be taught in the context of $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$ of a given object. Children will add and takeaway money and will learn the different coins in the English currency system. The final topic will be learning the days and months of the year and how to tell and write the time to differing degrees.

Religious Education

Children will learn about the creation story. Children will read different versions of the story and will order these versions. They will look at how they think God felt when he was creating the world and how they feel when they create different things. In addition children will think of a list of questions they would like to ask God about creation. We will look at the wonders of creation around the school area and children will take pictures of this and write thank you letters and cards to God. This will be contrasted to areas that have been spoilt or polluted and children will think of ways we can stop this happening.

Science

Children will learn about plants and their different parts of them. They will look at what is in a seed and what is needed for germination, they will compare this to a bulb. Children will look at the different types of leaves in the school environment and using the leafsnap app they will identify them and work out whether they are deciduous and evergreen trees. Children will look at the damson tree again and compare what it looks like in Winter to what it looked like in Autumn. Children will grow plants and look at the things that the plants needed to grow.

Physical Education

Children will learn to jump from different heights safely making sure their knees are bent and arms out stretched outward. They will learn about moving under, over and around different objects.

MFL

This is non-statutory for Key Stage One, however during registration we will learn basic greetings like bonjour and we will learn simple conversational French like feelings, age and where they live.

Outdoor Links

Children will look at the outdoor areas and the different trees in the vicinity of school.