Year 2 Learning Journey Spring Term 2022

A Journey Between Two Poles

Related and supportive texts

The Emperor's Egg - Martin Jenkins Poles Apart - Jeanne Willis The Penguin Who Wanted To Find Out - Jill Tomlinson 100 Penguin Facts - Miles Kelly

Mathematics

As mathematicians, the children will be using a range of strategies to multiply and divide 2-digit by a 1-digit number. The children will also be learning how to find a half, quarter and a third of objects and numbers. The children will choose and use appropriate standard units to estimate and measure length and height. The children will develop their reasoning skills through mathematical investigations.

Arts and Design / Design and Technology

As artists, the children will use a range of materials creatively to draw and paint polar animals and investigate the effects of different media. They will be learning about a famous artist. They will also be investigating the dietary requirements of a polar explorer.

RSHCE

As citizens, the children will be learning how to stay healthy physically and mentally.

Physical Education

As athletes, the children will take part in dance sessions mastering basic movements, as well as developing balance, agility and co-ordination. They will develop routines to perform using simple movement patterns. The children will work on their throwing and catching skills and apply them in a range of activities.

Writing

As writers, the children will be writing a letter to the Prime Minister about the severity of climate change. They will also study how to be a polar explorer, writing a range of non-fiction pieces. Linked to Science, the children will research their choice of polar animal and produce a riddle.

They will be continuing to work through the Year 2 spelling curriculum including suffixes, such as -ing and -ed.

<u>History</u>

This will be linked to Writing. As historians, the children will be learning about the life of polar explorers who have contributed to international achievements. The children will be able to use a range of sources to ask and answer questions about events in the past.

Science

As scientists, the children will be researching habitats and looking at how different animals have adapted to survive. They will also be learning about plants.

Computing

As computer scientists, the children will use technology to create a picture of a polar scene. This will include internet safety and using the internet to research information.

<u>Geography</u>

This is linked to our topic. As geographers, the children will use world maps to locate the continents and oceans, the locations of hot and cold areas of the world in relation to the Equator including the North and South Poles.