

Year 2 - Areas of Study – Spring 1 - 2025

Topic Title: Around the world in 30 days
Key Question: How does life differ at the poles and the equator
English (Reading and Writing)
<p>In our writing this half term, based on our topic (Around the world in 30 days), we will begin by journeying into the unknown with the text 'The Search for the Giant Arctic Jelly Fish'. The children will write diary entries for a journey on board a ship sailing to the Arctic. Heading on towards warmer climates, we will use the text 'Interview with a Tiger' to inspire our writing about animals that live on the equator. Finally, we will use our developing letter writing skills to write a letter based on the text 'Dear Earth' - a celebration of the beauty of the earth.</p>
Maths
<p>This half term the children will be developing their knowledge on money. They will be finding ways to make different using the different valued coins up to £2.00. They will continue to consolidate their skills in adding amounts of money together and giving change. The children will also be developing their understanding of multiplication and division by learning how to make equal groups and represent them in arrays. They will be consolidating their counting skills and solving problems using the 2, 5 and 10 times tables.</p>
Science
<p>This half term the children will be working scientifically: sorting and classifying things according to whether they are living, dead or were never alive; and recording their findings using charts. They will describe how they decided where to place things, exploring questions such as: 'Is a flame alive? Is a deciduous tree dead in winter?' and talking about ways of answering their questions using scientific vocabulary. They will learn the seven life processes that all living things share.</p>
Geography
<p>This half term in Geography we will be learning about the hot and cold areas of the earth - the Equator, the North and the South Poles. We will learn about their location and find out about the Northern and Southern Hemisphere and what it is like to live near the equator or far from the equator. In addition to this, the children will learn and be able to locate the world's seven continents and five oceans.</p>
History
Not taught this half-term.

Art

In art this half term the children will be looking at different places near and far from the equator and creating pieces of art inspired by the Northern Lights. They will also create art using warm and cool colours to demonstrate the different temperatures of the earth linked to their developing geographical knowledge.

Design Technology (DT)

Not taught this half-term.

Music

Linked to our topic all about climate, we will be learning a song called 'The Rockpool Rock'. The children will learn an upbeat song, with a spoken second part and rippling blue notes combining singing, playing, and dancing.

Religious Education (RE)

How and why do we show we care for the earth?

Linked to our topic 'Around the world in 30 days' our RE this term will focus on how different religions show they care for the earth. Jewish people and Christians believe that God created the world and so the earth is sacred. The children will discuss the idea of the earth being sacred and think about what this means for them.

When God created the first human beings, God led them around the Garden of Eden and said: "Look at my works! See how beautiful they are—how excellent! For your sake I created them all. See to it that you do not spoil and destroy My world; for if you do, there will be no one else to repair it."

Physical Education (PE)

Yoga

In PE this half term we are going to continue developing our core strength and balance through different yoga positions and games. They will work on their listening and instruction following skills.

In games the children will be working on fundamental movement skills, using their bodies to perform a range of tasks and actions in order to solve physical challenges involving agility, balance and coordination. There will be a focus on net and wall games so the children will get the opportunity to familiarise themselves with bats and rackets, and use them to move, manipulate and send a ball.

Computing

This term in computing the children will continue to develop their understanding of how to use the internet and carry out research online, safely. They will use this skill to find out about animals based in hot and cold areas of the Earth. The children will learn about networks both within our school and at home and discuss how devices are connected to a network. There will be a strong emphasis on staying safe online at home and at school.

Personal, Social and Health Education (PSHE)

In PSHE this term, we will learn about our physical and mental wellbeing. Linked to our science about living and non-living things, the children will discover why sleep is important to their growth and mental health as well as their ability to think clearly.

They will learn how we use medicines to keep us well. We will also learn about teeth and what food and drink affect our dental health. The children will learn how to manage their emotions and discover ways to calm down and change our mood.

**** To teach phonics in Key Stage 1, we use the Twinkl Phonics scheme and Rhino readers. These are organised systematically and carefully matched to the child's phonic stage, to ensure that all of our children develop the skills they need to become fluent and confident readers.**

****To teach reading in Key Stage 1, the children learn the sounds they need to decode words and read texts that are linked closely to their phonic knowledge.**

Alongside daily phonics sessions, the children participate in guided reading sessions to focus on their comprehension skills. They are encouraged to become reading VIPERS and focus on the key objectives of Vocabulary, Inference, Prediction, Explanation, Retrieval and Sequencing. We read the children a wide selection of engaging and entertaining real books to inspire in them a love of reading and develop their language and understanding.

***If you require additional information relating to our school curriculum, please ask at the school office or the class teacher.**