

Curriculum Overview Year 2: Spring

All children should be reading aloud to an adult every day.

General reminders:

Please remember that home learning needs to be returned on a Tuesday. New home learning will be handed out on a Friday. Reading records and books should be brought to school every day. They will be changed every Friday. PE is on Monday and Wednesday. PE kits stay in school.

Maths

This term we will be reading and comparing scales for length, mass, capacity and temperature using the 2, 5 & 10 times table to help us. Then we will compare these measurements in different problems. We will practice telling the time up to the nearest 5 mins then use this knowledge to solve real life problems. Also, we will use a variety of data collection methods in statistics to identify patterns such as block graphs or pictograms. Finally, we will build upon our addition and subtraction knowledge.

English

This term, we are writing different sentence types using a range of punctuation for narrative and non-chronological reports. We are using a range of conjunctions to extend and link our ideas together using key vocabulary.

Also we will be planning and writing our own versions of different stories and writing non-chronological reports about whales.

Geography– Why is our world wonderful?

We will identify the human and physical features of parts of the UK and locate the oceans on a world map. Using aerial photos, we will create a simple map of our local area. Then collect data using bar graphs and tally charts.

Key books



Science– Use of everyday materials & Lifecycles & Health

Building on our year 1 knowledge of materials, we will investigate the suitable use of different materials and identify their common properties. Then we will identify the stages of an animal's life cycle and carry out tests to record growth.

Art– Life in Colour

We will be investigating colour changes using primary and secondary colours. We will use different tools to create textures and decide which tools work best. As our final project, we will create a collage based on Romane Bearden's work.

History– How did we learn to fly?

Throughout our topic, we learn about many inventors and their contribution to the world of flying. We learn about pioneers such as the Wright brothers, Bessie Colman and Amelia Earhart and the moon landing. We will compare and contrast their inventions.

Music– On this island & Space

We will learn a selection of folk songs from the UK and create sounds to represent contrasting landscapes. Then we will develop our knowledge of contrasting dynamics using instruments. Finally, we will learn to compose and play rhythms to represent planets.

RE– Why should we care for our world & other people?

We will learn about different ways to protect our planet and other people and why this is important. We will learn how Christians and Muslims use religious stories to promote kindness in the world.

PSHE– Dreams & Goals & Healthy Me

We will identify our dreams and goals and work together to achieve these. We will identify ways in which our key skills compliment each other. We will explain why food and medicines are good for my body. Then use this knowledge to make good choices about my body.

Computing– Word Processing & Make Code

This term, we will be learn about word processing and ways to stay safe online. We use a variety of tools to create a piece of writing using word. Then we will learn how to use 'Microsoft Make Code' and create a simple program.

DT– Mechanisms– Fairground Wheel

We will investigate different types of mechanisms and the properties they are made of. We will design and create a functional fairground wheel so that the wheel rotates and the structure stands freely.