

Year 1 Summer Term Curriculum Map

MATHS

Fractions: Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity.

Position and direction: Describe clockwise and anticlockwise, and quarter, half and three-quarter turns.

Place Value to 100: Recognise the value of each digit in two-digit numbers. Read, write, compare and order numbers to 100.

Money: Recognise and use the symbols for pounds and pence and combine coins to make a particular value.

Time: Tell the time on an analogue clock to O'clock, half past, quarter past and quarter to.

HISTORY

Explorers and Journeys

To know about the lives and journeys of the explorers:

Amelia Earhart, Neil Armstrong and Christopher Columbus.

To know the role technological advancements have played in exploration.

To know that people have different opinions about exploration.

GEOGRAPHY

What is the weather like in the UK?

To know that the United Kingdom is made up of four countries and their names.

To know the name of the country they live in.

To know the four seasons of the UK and describe the changes in each season.

To know that different parts of the UK often experience different weather.

To know that weather conditions can be measured and recorded.

To know and investigate different weather patterns.

To know the four compass directions: north, east, south and west.

Computing

Creating Media - Digital Writing:

To know that keyboards have keys, caps lock can give a capital letter, backspace can remove/delete text.

To know that the undo button can correct errors or make changes, and a mouse cursor is used to select text

To know the purpose of toolbar icons bold, italic and underline.

Programming Animations:

To know that an algorithm is a set of instructions.

To know how blocks can be moved.

To know how to create their own algorithms.

ENGLISH

Please find below the core texts we will be using and the text type we will be writing.

Oliver's Vegetables – instructions

The Girl Who Planted Trees – poster and diary

Jack and the Beanstalk – postcard

In My Garden – poem

Our Class Is a Family - leaflet

Art and Design

Clay Sculptures

Artist: Anthony Gormley

To know that a Sculptor makes 3d representations.

That sculptures can be made from a range of materials.

About the work of British sculpture, Antony Gormley

To know that clay is malleable which means it can be easily shaped or bent into different forms.

To know which skills and techniques will be best used to create a sculpture.

PSHE

Who helps us keep safe?

To know how to respond safely to adults they don't know

To know that they can refuse permission if they feel worried and unsafe

To know that they have the right to say 'No'

How can we look after each other and the world?

To know how kind and unkind behaviour can affect others; how to be polite and courteous; how to play and work co-operatively

To know how people and animals need to be looked after and cared for

Know the responsibilities they have in and out of the classroom

MUSIC

Music Technology - explore and sing a range of call and response songs, identifying the key features that create the song structure.

20th Century Music- learn the key features of folk music, experimental music and disco music.

SCIENCE

Plants

To know that a plant is a living thing. Trees, bushes, shrubs and flowers are all plants.

To know the names of some trees in the local area.

To know some trees keep their leaves all year while other trees drop their leaves during autumn and grow them again during spring – deciduous and evergreen.

To know that plants have common parts, but they vary between the different types of plants – roots, stem, leaves, flower.

To know the names of garden and wild flowering plants in the local area. local area.

Seasons – Spring and Summer

To know here are four seasons: Spring, Summer, Autumn, Winter and they occur in a cycle.

To know that weather can change.

To know some features of Spring - flowers begin to grow, associated with rebirth and growth, some baby animals are born (e.g. lambing season).

Design and Technology

Structures

Design a Minibeast House

To know that products are built for a purpose.

To know what makes a successful product.

To know the benefit of minibeast houses on the environment and how this can support the ecosystem.

To know which are the most appropriate materials and tools to use for a minibeast house.

Religious Education

Who do Christians say made the world?

To know the creation story.

To know an example of what Christians do to say 'thank you' to God for Creation.

To know how people show that they care for others.

How should we care for the World and for others, and why does it matter?

Give at least one example of what Christians do to say 'thank you' to God for Creation

Give an example of how people show that they care for others (e.g. by giving to charity), making a link to one of the stories

Give examples of how Christians and Jews can show care for the natural earth

Say why Christians and Jews might look after the natural world

PE

Gymnastics

Run, jump, throw

Send and return