

Year 1 Summer Term Curriculum Map

MATHS

Multiplication and Division: counting in 2s, 5s and 10s, equal groups, arrays, doubles

Fractions: recognise and find half and a quarter of an object or quantity

Place Value within 100: count to 100 forwards and backwards, partition numbers into tens and ones, compare and order numbers

Position and direction: describe turns and positions, ordinal numbers

Money: recognise coins and notes, count coins

Time: days of the week, months of the year, tell the time to the hour and half past the hour

HISTORY

Explorers and Journeys - Sticky Knowledge

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? – Sticky Knowledge

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 - Sticky Knowledge:

Keyboards have keys

Caps lock can give a capital letter

Backspace can remove/delete text

The undo button can correct errors or make changes

A mouse cursor is used to select text

I know the purpose of toolbar icons bold, italic and underline

Programming: Programming Animations - Sticky Knowledge:

An algorithm is a set of instructions

Blocks can be moved

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 by Alison Bartlett and Vivian French - instructions

The Girl Who Planted Trees by Caryl Hart – poster and diary

Little People, Big Dreams – Amelia Earhart - biography

Jack and the Beanstalk - postcard

In My Garden by Moira Andrew - poem

Our Class is a Family by Shannon Olsen - leaflet

Letter to new class teacher

Art and Design

Human Sculptures

Artist: Antony Gormley

Sticky Knowledge:

That a sculpture is a 3D representation of an idea, experience or observation.

That sculptures can be made from a range of materials

About the work of British sculptor Antony Gormley.

Roll, join and coil malleable materials

Add texture to models using tools,

Express an opinion on the work of a sculptor.

Design and Technology

Structures

Design a Minibeast Home

Sticky Knowledge:

To know that products are built for a purpose.

To know how to build structures, exploring how they can be made stronger, stiffer and more stable

To know which are the most appropriate resources and tools.

To know what makes a successful product

MUSIC

Music Technology – Explore aspects of musical technology to use as accompaniment to some of their own lyrics and pieces

20th Century Music- Learn key features of folk music, experimental music and disco music

SCIENCE

Seasons - Sticky Knowledge:

observe changes across the four seasons

observe and describe weather associated with the seasons and how day length varies

Plants- Sticky Knowledge:

A plant is a living thing. Trees, bushes, shrubs and flowers are all plants. The names of some trees in the local area.

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

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

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

PSHE

Health and Wellbeing- Sticky Knowledge:

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

Know that they can refuse permission if they feel worried and unsafe

Know that they have the right to say 'No'

Living in the Wider World

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

Know how people and animals need to be looked after and cared for

Know the responsibilities they have in and out of the classroom

Religious Education

Who do Christians say made the World? - Sticky Knowledge:

The creation story

An example of what Christians do to say 'thank you' to God for Creation

How do 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

PE

**Run, jump, throw
Attack, defend shoot
Send and return**