

## Island Life

Y1 Autumn 1

### Geography

Know the name and location of the four parts of the United Kingdom and locate them on a map.

Know the name and location of the seas that surround the UK and be able to locate them on a map.

Identify characteristics of the four parts of the United Kingdom.

Name and locate the capital cities of each country on a map.

Know where the United Kingdom is and know how it is connected to other places.

Know the four basic compass directions (North, South, East, West) and some basic directional language (near, far, left right).

### Music

#### Tell me a story

Sing a song in unison .

Play percussion instruments based on a picture stimulus .

Keep a steady pulse .

Explain why they have selected a particular sound to match a point in a story.

### Science

#### Animals & Humans

Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with which sense

### Art

#### Painting

Explore painting on different scales

Recognise primary colours and use an experiential approach to colour mixing to discover secondary colours .

Apply paint to make a background wash using wide brushes and other tools.

Experiment with ways of applying paint including using different brushes and brushstrokes as well as wet and dry paint techniques.

Explore applying paint with varied tools: fingers, sponges, pressing or smearing with flat plastic or card e.g. credit cards and with varied pressures as well as etching/scraping layers off with sticks.

Mix and apply colour to represent real life or convey their own mood and ideas

### RE

#### New life: how is a new child welcomed?

Welcoming new life

Christian baptism of a baby

Christians dedicate a child to God

Humanists celebrate new life

Welcoming a foster child into the family

Welcoming a new family member with or without God

### Computing

#### Online Safety & Exploring Purple Mash

Log in safely.

Learn how to find saved work in the Online Work area and find teacher comments.

Learn how to search Purple Mash to find resources.

Become familiar with the icons and types of resources available in the Topics section.

Start to add pictures and text to work.

Explore the Tools and Games section of Purple Mash.

Learn how to open, save and print.

Understand the importance of logging out

### PSHE

#### Ourselves

What makes us special?

What are our strengths?

**Ablaze**  
Y1 Autumn 2

## History

### Great Fire of London

Understand that The Great Fire of London was a significant event that resulted in some of the buildings we see today.

Start to understand where some information from the past comes from and how we know what happened in the fire.

Know when, where and why the fire started.

Understand what made the fire spread so quickly.

Understand how the fire was put out.

## DT

### Fire Engines

Know how to make a fixed and freely-moving axle

Know how to measure components (axle) to the nearest cm.

## Science/Geography

### Seasonal Changes (Autumn)

Observe changes across the four seasons.

Observe and describe weather associated with the seasons and how day length varies.

## PSHE

Pants are Private

Stranger Danger including reporting of online concerns

PCSO visit—How to make a clear and efficient call to emergency services if necessary

Friendships

## RE

### Jesus: why is he so important to Christians?

The story of Christmas

Christmas: deeper meanings

Christmas: deeper meanings through art

Christingle and its meaning

Different ways of celebrating Christmas in the UK

Christmas: different ways of celebrating Christmas around the world

## Music

### Christmas Production

Use voices in different ways.

Practise and refine performances.

## Computing

### Grouping & Sorting

Sort items using a range of criteria

Sort items on the computer using the 'Grouping' activities in Purple Mash



**History****Toys and Games**

Compare and contrast toys from the past with modern toys.

Investigate a range of toys and games.

Understand how toys have changed over the years.

Use knowledge about history to make a sensible decision if a toy is modern or old.

Start to think about how toys will look in the future.

**Science****Everyday Materials**

**Identify, group and describe everyday materials using their properties.**

Group every day materials into metals, rock, fabrics, wood, plastic and glass.

Distinguish between an object and the material it is made from. (This is a table it is made of wood, this is a window it is made of glass, etc)

Sort and compare everyday materials using hard, soft, stretchy, stiff, bendy, floppy, waterproof, absorbent, breaks/tears, rough, smooth, shiny, dull, see-through, not see-through.

**RE**

**Communities: what does it mean to belong?**

The idea of belonging

Symbols of belonging

Christians and their faith family

Shabbat: belonging to a Jewish family

Belonging as a humanist

What does it mean to belong?

**DT****Houses**

Know that a structure is something that has been made and put together.

Understand that different structures are used for different purposes.

Know that materials can be joined in different ways, giving examples.

Know that structures with wide, flat bases are the most stable.

Know how to make freestanding structures stronger, stiffer and more stable.

**PSHE**

**Respecting self and others**

**Shared responsibilities**

Rules & Routines

**Science/Geography**

**Seasonal Changes (Winter)**

Observe changes across the four seasons.

Observe and describe weather associated with the seasons and how day length varies.

**Music****Get On Board**

Sing a song in unison

Play percussion instruments to create a particular mood

Suggest new words to fit a well-known tune

Use music vocabulary to describe pitch, timbre and dynamics

**Computing****Lego Builders**

Compare the effects of adhering strictly to instructions to completing tasks without complete instructions

Follow and create simple instructions on computer

Consider how the order of instructions affects the result



## Amazing Animals

Y1 Spring 2

### Science/ Geography

#### Seasonal Changes (Spring)

Know the names of typical UK seasonal and daily weather conditions and be able to identify them from their characteristics.

Observe changes across the four seasons.

Observe and describe weather associated with the seasons and how day length varies.

### Science

#### Animals, Including Humans

Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals

Identify and name a variety of common animals that are carnivores, herbivores and omnivores

Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).

### RE

#### Caring: how do stories inspire actions?

Thought experiment: the idea of care

The story of the Good Samaritan

The Good Samaritan: Christian caring today

The story of Muhammad and The Hungry Stranger

The Hungry Stranger: Muslim caring today

How faith can inspire others to care

### Art

#### Printing

Explore simple printmaking. For example, using plasticine, found materials or quick print foam.

Experiment with repeated application using a variety of materials e.g. sponges, fruit, stamp blocks.

Search out found objects to be used as tools to press into plasticine to create texture and to understand notions of positive and negative.

Use rollers or the backs of spoons to create pressure to make a print. Explore pattern, line, shape and texture through printing.

### Music

#### Changes

Sing a song in unison.

Suggest/play instruments in a class composition.

Suggest ways of improving performance.

Understand pictures can represent sounds.

Develop basic understanding of how music is organised (beginning, middle and end).

### Computing

#### Maze Explorers

Understand the functionality of the direction keys.

Understand how to create and debug a set of instructions (algorithm).

Use the additional direction keys as part of an algorithm.

Understand how to change and extend the algorithm list.

Create a longer algorithm for an activity.

### PSHE

#### Diverse Britain

Know the different roles and responsibilities that people have in the community.

#### Aspirations, Work and Careers

Know about the different jobs that people do to earn money



## Magic Garden

Y1 Summer 1

### Science

#### Plants

##### Identify, name and describe a variety of plants

Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees

Identify and describe the basic structure of a variety of common flowering plants, including trees.

Label a plant: roots, stem (trunk), petals or flowers

### Art

#### Collage

Begin to identify different types and textures of materials for collage.

Explore how paper of varying thicknesses (tissue paper to card) and tearing or cutting it can create different effects.

Explore the relationship between drawing and collage.

Use graphite and pen to add detail/strengthen elements of the collage .

Select with thought from the resources provided and place and modify them with care to help represent an idea.

Begin to use appropriate language to describe colours, equipment and processes .

### RE

#### Stories: how do different people find deeper meanings?

Stories and deeper meanings

The story of the Lost Son

The Parable of the Lost Son: hidden meanings

Muslim stories: the Crying Camel

Muslim stories: The Ants

The story of the Starfish Thrower

### Computing

#### Spreadsheets

Know what a spreadsheet program looks like

Locate 2Calculate in Purple Mash

Enter data into spreadsheet cells

Use 2Calculate image tools to add clipart to cells

Use 2Calculate control tools: lock, move cell, speak and count

#### Technology Outside School

Walk around the local community and find examples of where technology is used.

Record examples of technology outside school.

### Music

#### Under the Sea

Perform an accompaniment.

Sing a song keeping the pulse.

Select instruments appropriate for a sea composition.

Suggest ways to start and end a piece.

### PSHE

#### Economic Wellbeing

Know what money is, what forms it comes in and where it comes from.

#### Drugs & Alcohol

Lesson 1: Keeping things safe that go in our bodies

#### Nurse Visit



# Big City vs Little Village

Y1 Summer 2

## Science/Geography

### Seasonal Changes (Summer)

Observe changes across the four seasons

Observe and describe weather associated with the seasons and how day length varies.

## History

Know why the names for our school houses were chosen and how those people relate to the local area.

Understand why Hollinshead , Whiston, Tunncliffe and Brindley are significant people in Sutton.

Understand how houses have changed over time.

## RE

### Places of worship: what makes them sacred?

Belonging to a church

How churches differ

Belonging to a mosque

How mosques differ

Belonging to an Orthodox synagogue

How synagogues differ

## Computing

### Animated Story Books

Be introduced to e-books and the 2Create A Story tool

Add animation to a story

Add sound to a story, including voice recording and music the children have composed

Work on a more complex story, including adding backgrounds and copying and pasting pages

Share e-books on a class display board

### Coding

Understand what instructions are and predict what might happen when they are followed

Use code to make a computer program

Understand what an object and actions are

Understand what an event is

Use an event to control an object

Begin to understand how code executes when a program is run

Understand what backgrounds and objects are

Plan and make a computer program.

## PSHE

### RSE

Lesson 1 : Different Friends

Lesson 2: Growing and changing

Lesson 3: Families and care

## Music

### Blast Off!

Sing a song.

Keep to the pulse on untuned percussion.

Play an instrument as part of a group composition..

## DT

### Fruit Kebab

Know where a range of fruit and vegetables come from e.g. farmed or grown at home.

Understand and use basic principles of a healthy and varied diet to prepare dishes, including how fruit and vegetables are part of The eat well plate.

## Geography

Know the name and location of Sutton.

Know the difference between human and physical features.

Know the key human (hills, countryside, stream) and physical features of Sutton (school, church, pub, post office, shop)

Understand the difference between a village, town and city.

Know how some characteristics of London compare with Sutton, including size, rivers, transport and buildings.