#### 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

#### Cross religious

What do people believe about God? How are people special?

Talk about how some believe in God.

Recall/Retell a Bible/Torah story that describes God.

Identify how Christians & Jews & others believe God is the creator.

Explain Christians hold harvest festivals to say thank you to God for creation.

Explain why Jews rest on the 7th day and call it Shabbat.

# 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**

#### **KiVA**

Lesson 1: Getting to Know Each Other

#### 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

#### RE

# Christianity

How do people celebrate special times?

Recall the main events from 3 aspects of the Christmas Bible story linking these stories with Christianity.

Talk about who Christians say Jesus is e.g. called the Son of God; God made man.

#### Music

# Christmas Production/ Christmas Capers

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



# Toy Story

Y1 Spring 1

# 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 ion 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.

# 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.

# Science/Geography

### Seasonal Changes (Winter)

Observe changes across the four seasons.

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

#### RE

#### Free choice

How do people decide what is right and what is wrong?

Talk about what it means to do right & do wrong.

Explain how we know what to do.

Suggest what it means for a person to make a choice.

Offer ways to look after God's creation

### **PSHE**

#### **KiV**A

Lesson 2: Emotions

#### 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 characteris-

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 omni-

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

#### Christianity

#### Why do people mark Easter in different ways?

Retell the Easter story.

Describe what happened when Jesus went to Jerusalem.

Explore modern Easter customs.

#### 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).

#### Maze Explorers

Understand the functionality of the direction keys.

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

Computing

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.

#### 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.

#### Nurse Visit

The importance of sufficient good-quality sleep for good health, and that a lack of sleep can affect weight, mood and ability to learn

About personal hygiene and germs including bacteria and viruses, how they spread and are treated and the importance of hand wash-

The facts and science relating to immunisation and vaccination.



# 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

#### Judaism

# Why are some places more important to people than others?

Recall the main activities that take place in a synagogue.

Talk about how synagogues started historically.

Begin to show curiosity and ask questions about the role of the rabbi and different types of synagogue.

Label and know what areas of the synagogue are called and explain some key features.

# 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**

#### Drugs & Alcohol

Lesson 1: Keeping things safe that go in our bodies

# Big City vs Little Village

Y1 Summer 2

Know the name and location of Sutton.

ing size, rivers, transport and buildings.

Sutton (school, church, pub, post office, shop)

# 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

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

Understand how houses have changed over time.

Geography

Know the key human (hills, countryside, stream) and physical features of

Know how some characteristics of London compare with Sutton, includ-

Know the difference between human and physical features.

Understand the difference between a village, town and city.

# Computing

## Animated Story Books

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

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

#### Codina

what might happen when they are followed

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.

#### Christianity

What does it mean to belong? How do groups express this differently?

Talk about what it means to belong.

Explain the word 'church'.

Suggest what to means for a Christian to belong to a church.

Add animation to a story

Add sound to a story, including voice recording

Inderstand what instructions are and predict

Use code to make a computer program

# **PSHE**

#### **RSE**

Lesson 1: Different Friends

Lesson 2: Growing and changing

Lesson 3: Families and

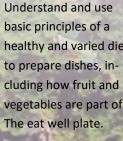
# Music

#### Blast Off!

Sing a song.

Keep to the pulse on untuned percussion.

Play an instrument as part of a group composition..



# DT

healthy and varied diet vegetables are part of

### Fruit Kebab

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