# Design and Technology (Sci)

- Cut out shapes which have been created by drawing round a template onto the fabric
- Join fabrics by using e.g. running stitch, glue, staples over sewing and tape
  Propose more than one idea for their product
- Select appropriate technique explaining first, next, last
- Explore ideas rearranging materials
- Use drawings to record ideas and add notes to help explanations
- Explain which materials they are using and why
- Describe what they need to do next
- Choose appropriate tools and equipment describing and explaining why they are being used
- Decide how existing products do/do not achieve their purpose
- Note changes made during the making process as annotations to plan/drawings
- Discuss how closely their finished products meets their design criteria and how well it meets the needs of the user
- Explain what they are making and why

# Art & Design

- Match and sort fabrics and threads for colour, texture, length, size and shape.
- Change and modify threads and fabrics, knotting, fraying, fringing, pulling threads, twisting, plaiting.
- Cut and shape fabric using scissors/snips.
- Apply shapes with glue or by stitching.
- Apply decorations using beads, buttons, feathers etc.
- Colour apply colour with printing, dipping, fabric crayons.
- · Create and use dyes i.e. onion skins, tea, coffee.
- Texture create fabrics by weaving materials i.e. grass through twigs. (FS)
- Becard and explore ideas from first hand observations
- Ask and answer questions about the starting points for their work
- Review what they and others have done and say what they think and fee
  about it
- Identify what they might change in their current work or develop in future
  work

## Music

- Sing songs in ensemble following the tune (melody) well with good sense of pulse internally and in time with the group.
- · Use voice to good effect and warm up first.
- · Perform in ensemble with instructions from the leader.
- Clap and improvise simple rhythmic patterns including Copy back, Question and answer
- Sing and improvise simple patterns including Copy back, Question and answer.
- · Identify the pulse in music independently.
- Practise, rehearse and present performances with some awareness of an audience.
- Identify simple styles and instruments used (e.g. Rock, Reggae, South African, classical).
- · Use basic musical language to describe music and feelings towards it.



Year 2
Brilliant Britain

# **Attitudes to Learning:**

- Resilience and Perseverance
- Teamwork and Cooperation
- Respect and Communication
- Motivation and Curiosity
- Self-confidence and Esteem
  - Independence

# **History - The Great Fire of London (Samuel Pepys)**

- Uses words and phrases such as recently, before, after, now, later, same, different, similarities, differences, sequencing, time, order, timeline, historical event, modern
- Sequence 5-6 events closer together in time (from a specific time period or event)
- Order dates from the same century from earliest to latest on a simple timeline.
- Sequence and compare how things have changed over time e.g. house materials, fire safety & firefighers, clothing
- Recognise how their own lives are similar and / or different from the lives of people in the past.
- Recognise and explore what it was like to live in London at the time of the Great Fire and how different people's lives were affected.
- Understand the causes of the Great Fire of London and why materials impacted how fast the fire spread.
- Understand that there were reasons why people in the past acted as they did e.g. Samuel Pepvs
- Use sources to give valid reasons and explanations for questions such as 'why did the fire burn down so many houses?'
- Observe or handle evidence to find answers to simple questions about the past.
- Identify the significance of Samuel Pepys' diary in helping us to understand the events of the Great Fire
- Draws labelled diagrams and writes about them to tell others about people, events and objects from the past.
- Use a variety of historical terms and concepts recently, before, after, now, later, same, different, similarities, differences, sequencing time, order, timeline, historical event, modern, artefact, historian, significant, famous.
- Demonstrate simple historical concepts and events through role play.

# Computing

#### Programming

- Understand that devices can be controlled by sequences of commands (algorithms).
- Write, test and debug simple programs.
- · Create a series of commands (algorithm) to control a real or virtual device using appropriate buttons, make predictions and estimate distances and turns.

# Evaluate own programs and debug them if need to. Digital Literacy

- . Talk about different forms of information (text, images, sound and video) and understand that some are more useful than others.
- Ask key questions about a specific topic and find information to answer them.
- · Recognise the layout of a webpage, recognise web addresses, menu buttons and links.
- Know that not all information found online is useful.
- Use a child-friendly search engine to find specific given websites.
- Understand that websites have a specific address.
- Can list a range of ways to communicate and beginning to understand and use email.

#### Online Safety

- Use avatars instead of personal images online and understand reasons
- Talk about keeping myself safe online

# **Modern Languages**

## Early Start

- · Say how they are feeling and ask others how they are feeling.
- Say their name and ask others what their name is.
- · Identify and say a range of colour names, linking colours together using a simple joining word.
- · Begin to understand the letter sounds in the French Alphabet and compare with English letter sounds
  - . •Use a range of greetings with confidence and begin to initiate simple conversation
- Begin to use knowledge of letter sounds to improve pronunciation
- Write some words from memory
- Show confidence working with numbers to 20; say number before/after a given number
- •Link words and phrases with nictures

#### Intercultural Understanding

- Learn about how Christmas is celebrated in France.
- Compare 'family traditions' in France and England.
- Identify similarities between foods eaten in France and England at Christmas.
- Begin to compare French and English words associated with Christmas.

## **PSHE & RHE**

### Democracy

**Respect & Communication** 

Self-Confidence & Esteem

## Our ideal classroom (1)

Suggest actions that will contribute positively to the life of the classroom; Make and undertake pledges based on those actions.

## Our ideal classroom (2)

Take part in creating and agreeing classroom rules

# Me and My Relationships & Valuing Differences

Respect & Communication

## How are you feeling today?

Use a range of words to describe feelings;

Recognise that people have different ways of expressing their feelings;

Identify helpful ways of responding to other's feelings.

# Being a good friend

Recognise that friendship is a special kind of relationship;

Identify some of the ways that good friends care for each other.

How do we make others feel?

Recognise and explain how a person's behaviour can affect other people.

## Let's all be happy.

Recognise, name and understand how to deal with feelings (e.g. anger, loneliness);

Explain where someone could get help if they were being upset by someone else's behaviour.

# **Anti-bullying**

# **Bullying or teasing**

Define what is meant by the terms 'bullying' and 'teasing' showing an understanding of the difference between the two;

Identify situations as to whether they are incidents of teasing or bullying.

# **Physical Education**

#### Dance - Fire! Fire! (History Link)

- Copy and explore basic body actions from a range of stimuli based around the Great Fire of London.
- Show and tell using body actions to explore moods, ideas and feelings.
- Create a simple dance phrase with a beginning, middle and end.

#### **Gymnastics**

- Perform crab, caterpillar, bunny and bear travelling actions.
- Show straight, star, tuck and quarter turn jumps.
- Begin to maintain still balances on side, back, tummy, shoulders and hips.
- Perform egg, pencil, rock to stand and teddy rolling actions.
- · Create a sequence using rolling, jumping and travelling.

# Fundamental Movement Skills - The Place Where I Live

- Change direction easily when travelling.
- Roll a ball underarm
- Throw different objects underarm and overarm.
- Kick a ball.
- · Aim at various objects using different equipment.

## Science

### **Uses of Everyday Materials Knowledge (DT)**

- identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
- Observe closely and communicate with increasing accuracy the features or properties of things in the real world
- Name / Identify common examples, some common features or different uses
- Sort and group objects, materials (Maths link)
- Compare and contrast... a variety of things [objects, materials or living things] focusing on the similarities as well as the differences
- With help / scaffolds, begin to ask questions such as 'What will happen if...?"
- · Carry out simple comparative tests as part of a group, following a method with some independence
- Make a simple prediction about what might happen and try to give a vague reason (even though it might not be correct)
- With support, make suggestions on a **method** for setting up a simple comparative test
- Talk about a practical way to find answers to their questions
- Begin to make decisions about which equipment to use
- Correctly and safely use **equipment provided** to make observations (hand lenses, magnifiers) and/or take simple

#### measurements (ruler, tape measure, measuring cylinder)

- Recognise if **results** matched **predictions**. (say if results were what they expected)
- Give a simple, logical reason why something happened (e.g. I think ... because ...)
- Begin to discuss if the test was unfair
- Record and communicate their findings in a range of ways to a variety of audiences
- Begin to use simple scientific language (from year 2 PoS) to explain what they have found out.

#### Living Things and their Habitats Knowledge (seasons week)

- Identify and name a variety of plants and animals in their habitats, including micro-habitats
- Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- Observe and describe how seeds and bulbs grow into mature plants.
- Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy

#### Skills

#### Use observations to make suggestions and/or ask questions

- Sequence / annotate photographs of change over time
- Produce increasingly detailed drawings labelled/annotates
- With guidance, begin to notice patterns in their data e. g order their findings, sequence best to worst, say what happened over time
  etc.
- Use their recordings to talk about and describe what has happened

# Religious Education \*British Values link

#### **Christianity Jesus**

- suggest what Christians might mean when they refer to Jesus as 'the Light of the world'
- •talk about the different titles that might be given to Jesus -

#### Christ/Messiah/Saviour/Son of God

- •identify ways in which Christians might use light as part of their Christmas celebrations (advent candles, candle-light carl services, Christingle) and the symbolic meaning
- •talk about the different ways that Christians might celebrate Christmas
- •identify different ways that humans use light
- •discuss the importance of light as a source of comfort, security and hope
- •talk about how and why light might be an important symbol
- •ask questions about the value of sources of light in their own lives
- •talk about the people who provide comfort, security and hope for them
- suggest ways in which they might be a light for others

### Christianity - God

- · retell (simply) the Genesis 1 story of creation
- suggest why Christians might think it is important to look after the world
- suggest ways that Christians might express their concern for the natural world
- describe how and why Christians might thank God for creation at Harvest festivals
- identify ways in which humans use (and abuse) the natural world
- talk about why our planet should matter to all humans and how this should influence our behaviour\*
- reflect on their own use of the world's resources\*
- ask questions about what they can do to show that they care about the world\*