# Autumn Curriculum Map for Year 2

#### Science -

### Use of everyday materials -

I can ... identify & compare the suitability of some everyday materials for particular uses.

find out how the shapes of solid objects made from some materials can be changed.

think about new uses for materials.

#### Geography

I can... use castle explorer to locate castles in Britain. develop my knowledge of the world.

#### History

I can ...describe the battle of Hastings.

I can....recognise different types of castle.

I can.... compare my life to that of someone who lived in a castle years ago.

I can....recognise the different areas in a castle and identify their uses.

I can...how castles were defended and attacked including weapons uses.

I can...develop my understanding of the past through a visit to a castle.

### <u>ICT</u>

I can...give and follow instructions
begin to use algorithms
program a robot
develop my debugging skills

# D.T.

I can... design make and evaluate a model castle.

#### <u>Art</u>

I can.... use chalk or pastel to make a picture of an owl

#### Music

I can.... perform, compose and appraise music

### PE - gym, dance, games

I can.... perform a simple dance routine

I can.... evaluate my own and others performance

I can.... perform a variety of 'rolls'.

## <u>R.E</u>

I can.... identify festivals in the Christian faith.

I can.... identify festivals in the Jewish faith.

I can.... retell some special stories.

I can.... explain why some stories are special to people of faith

# SEAL / PHSE/Citizenship

I can.... talk about changes and how they affect me.

I can.... talk about how my actions affect other people including my friends.

# Spring Curriculum Map for Year 2

#### Science -

# Animals including Humans

**I can**... discuss how animals have offspring that grow into adults & think about how children have changed since they were babies.

I can look at various life cycles & find out what animals need to survive.

I can study balanced diets & exercise, which help keep humans fit & healthy.

# Geography

I can... describe the physical features of Antarctica.

I can... describe the Human features of Antarctica.

I can ... sequence the voyage of 'The Endurance'.

I can... compare physical and human features of two places.

### History -

# Toys

I can... compare toys of today to the toys of the past.

I can... handle and talk about toys of the past.

I can...find out about a famous person from the past (Brunel)

### D.T.

I can... design make and evaluate my own chocolate nest.

## ICT -

# Programming

- I can tell you the order I need to do things to make something happen and talk about this as an algorithm
- I can program a robot to do particular tasks
- I can watch a program execute and spot where it goes wrong so that I can debug it
- I can look at my friend's program and tell you what will happen

#### Art

I can... Make a winter picture in the style of David Hockney.

#### Music

I can... perform, compose and appraise music.

# PE strand - gym, dance, games

I can... Perform a simple dance.

Evaluate my own and others performances.

I can perform simple rolls.

I can discuss the importance of exercise.

### R.E

I can.... explain why Jesus is important.

I can ... recall some parables that Jesus told.

I can....explore the meanings hidden in the parables.

I can.... explain where I belong.

# PHSE/ SEAL / Citizenship

I can ... Work towards achieving my goals.

Talk about the things that make me special.

# Summer Curriculum Map for year 2

#### Science -

#### **Plants**

I can observe inside seeds and bulbs and describe how they grow into mature plants. I can find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

I can find seeds in the local environment.

### Living things & their habitats

I can explain differences between things that are living, dead & that have never been alive.

I can discuss what living organisms need to stay alive & well.

I can investigate the habitats that they live in.

I can study simple food chains & how animals obtain their food.

# Geography

I can...carry out fieldwork outside the classroom to create an imaginary school grounds.

I can...compare and contrast London and Frome. Looking at both physical and human features.

# History - Fire of London

I can... sequence of events of the Great Fire of London

I can...understand the reasons why the fire spread rapidly and got out of control.

I can...use a range of historical sources to help me understand the past.

I can...find out about the lives of significant individuals from the past like Samuel Pepys.

#### ICT

# Data handling/multimedia

I can tell you what kind of information I could use to help me investigate a question

I am starting to understand a branching database

I can use technology to present my ideas in different ways

I can use the keyboard on my device to add / delete and space text for others to read

I can save and open files on the device I use

#### Art

I can... design and make my own fire picture using different media eg charcoal, paint or pastels.

### Music

I can... perform, compose and appraise music.

# PE strand - dance, gym and games

I can... Perform a simple dance.

Evaluate my own and others performances.

I can create a simple game using the skills that I have learnt..

I can discuss the importance of exercise.

### R.E

I can.... describe why out world is special.

I can.... feel a sense of wonder at the world.

I can.... talk about celebrations I have been involved in.

I can.... talk about celebrations that mark milestones in family life for individuals following the Christian or Jewish Faith.

# SEAL/ PHSE / Citizenship/

I can ... Talk about changes and their effects on me.

Talk about how my actions affect other people including my friends.