#### Science

#### Knowledge and Experiences

- 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.

#### Planned Outcomes

• To be able to identify a healthy and unhealthy plant and suggest reasons for their state.

# PE

#### **Knowledge and Experiences**

- Throw different types of equipment in different ways, for accuracy and distance.
- Vary the speed and direction in which they are travelling.
- Jump for distance from a standing position with accuracy and control.

#### **Planned Outcomes**

• To apply the skills during sports day.



Year 2 Summer Term

Medíeval Magíc...

# <u>English</u>

#### **Knowledge and Experiences**

- Participate in discussion about what is being read to them
- Discuss and clarify the meanings of words, linking new meanings to known vocabulary experiences
- Learn to spell common exception words
- Use different sentence forms: statements, questions, exclamations and commands
- Form capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters
- Make simple additions, revisions and corrections to their own writing

#### **Planned Outcomes**

- To compose a poem about knights.
- To write a recount of our trip to Arundel Castle (chronological report).

#### Computing

# Knowledge and Experiences

- Know how to recreate different styles of art using line and pattern templates (Art link).
- Know how to copy and paste.
- Know how to use a money spreadsheet.
- Know how to use the 2Calculate equals tool to check calculations and to collect data.

#### Planned Outcomes

- Produce a piece of Artwork using Purple Mash.
- Children will create a table of data on a spreadsheet and use the data to create a block graph.

### Mathematics

### Knowledge and Experiences

- Read scales in divisions of ones, twos, fives and tens.
- Order and arrange combinations of mathematical objects in patterns and sequences
- Use mathematical vocabulary to describe position, direction and movement.
- Compare and order lengths, mass, volume/capacity and record the results using >, < and =

### Planned Outcomes

• To apply our knowledge and skills to solve problems and reason about numbers.



### History

### **Knowledge and Experiences**

- Know why castles were built and how they changed overtime.
- Compare how castles were used in the • Medieval period to present day.
- Name the key features of castles and • their purposes.
- Find out about who lived and worked • in a Medieval castle.
- Visit Arundel Castle

### Planned Outcomes

• To plan and design an authentic

#### Geography **Knowledge and Experiences**

### Place Knowledge

• Learn about the different human and physical features in China.

### Weather

- Measure and record the daily weather.
- Construct and use basic • weather recording symbols.
- Identify daily weather patterns.

### Planned Outcomes

- Understand some of the • similarities and differences between Beijing and London.
- Plan and present a weather • forecast



# PSHE/RSE

### **Knowledge and Experiences**

- Can identify the negative feelings associated with keeping a worry secret
- Can identify who they trust in their own relationships
- Know the physical differences between male and female bodies
- Know that private body parts are special and that no one has the right to hurt • these

### Planned Outcomes

• Children can explain what they can do to keep safe if they feel worried, angry or

### Art and DT

# **Knowledge and Experiences**

- Use simple graphics package to create an image and manipulate an image (Computing link).
- Learn about different artists.
- Manipulate clay.
- Stitch and knot to embellish fabric •

# Planned Outcomes

- Create a dragon's eye from clay. •
- Make a bookmark out of fabric .

# Music

# **Knowledge and Experiences**

- Listen and copy rhythm patterns.
- Notice how a change of pitch is used to create an effect.
- Play an accompaniment on tuned percussion. ٠
- Listen and copy vocal and rhythm patterns
- Sing accurately, in tune, and in time with a steady beat.

### Planned Outcomes

• Perform an end of year musical show to our families.

# RE

# **Knowledge and Experiences**

# Christianity

- Learn about how the church is a special place where Christians worship.
- Know the names of Christian artefacts and symbols and their meaning to Christians
- Name the main parts of a Christian church and be able to talk about some activities that take place there.
- Visit our local church (tbc)

#### Islam

- Learn about how a mosque is a special place where Muslims worship.
- Know that worshiping helps Muslims to feel part of a family
- Name the main parts of a mosque and symbols or objects found there.
- Explain some activities that take place • in a mosque
- Know some ways that Muslims show respect before worshipping.

### Planned Outcomes

• Create a leaflet of our local church.