

## 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.

## Year 2 Summer Term Medieval Magic...



## 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.

## 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.

## 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.

## English

### 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).





## 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 medieval castle experience.

## 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 scared.

## 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

## 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

## 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.
- 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 worshipping 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.