

Our Creative Curriculum Overview Spring 2019 - Owls Class

Science

Identifying the uses of everyday materials and the limitations of materials for given purposes. To know the importance of recycling.

Investigate the best material and shape for a boat



Analysing what humans need to survive.

Understanding the importance of exercise, sensible eating and good hygiene to keep healthy.



Classify items around a pond into alive, dead and never been alive

Creating the best bubble mixture

Collecting data on rainfall around the school

Computing

Discuss what makes a good photo. Learn about the use of cameras and take photos on a given theme.

Edit photos and make a portfolio of the best photos.

Use a variety of search engines to investigate our topic.

Create a presentation using 2 Simple and show to the class.

Design Technology

Design (through pictures and models) and make a catapult using wood, use tools for cutting and joining materials. Create a design of a puppet using ICT and use textiles to make the product. Plan and make a healthy sandwich fit for a king. We will also be cooking up some delicious treats as we get closer to Easter.



Geography

Use compass directions when working with a map.

Identify landmarks from an aerial photograph using directional language.

Create a map with symbols and a key.

History

Research the significance of the Conquest family to Houghton Conquest.

Identify links with Amptill and King Henry VIII.

Learn about the importance of the birth of Prince George of Cambridge and the Queen's coronation.

Compare Queen Elizabeth I and Queen Victoria.



Maths

Number: Money, Multiplication and Division - Recalling multiplication facts and calculating mathematical statements.

Statistics: interoperate and construct data and generate different charts/graphs.

Geometry: Properties of shape - Identify and describe the properties of 2D and 3D shapes, compare and sort shapes, patterns and sequences, position and direction.

Number: Fractions - $\frac{1}{2}$ $\frac{1}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ of a length, shape, set of objects and an amount.

Measurement: Length and Height - choosing the appropriate standard units to estimate and measure.

Turrets and Tiaras



RE

Identify special celebrations in their own lives, in Christianity and Islam.

Explain the meaning of symbols used in celebrations - Christmas, Ed-ul-fitr and Easter.

Celebrations in other cultures - Chinese New Year.

Ask 'big' questions about God and Jesus in relation to Easter.

To understand how Christians view God. Discuss thoughts and ideas about Easter, why it is important to Christians and what the symbols mean



Literacy

Stories from a range of cultures and Fairy Tales

Rapunzel, Jack and the beanstalk, George & the Dragon

Dragon Stories from other cultures

Information texts

Lizards & dragons, knights and armour

Using the Senses - poetry

Five little senses

Mud, Squeezes, Hedgehog

Traditional Stories

Princess and the Pea

Cinderella/Prince Cinders

Explanations

Spring watch

Flow charts

Art

Analyse royal portraits by different artists.

Paint their own self-portrait using a variety of brush techniques.

Compare their art to the self-portraits painted by Van Gogh.

Music

Discriminate between high and low sounds (pitch).

Create simple melodic patterns.

Recognise different ways sounds are made and changed.

To name and know how to play a variety of instruments.

Compose music to create a sound picture.

Play in an ensemble. Understand the origins of music.

PSHE

Growing and changing: Change, loss and getting older, names of main body parts, personal identity, likes, choices & strengths.

Keeping safe: What goes into our bodies? Rules for keeping physically and emotionally safe, personal identity.

Relationships: Valuing difference, attributes, kindness/fairness, sharing and respecting opinions.



PE

Dance - Traditional English dances

Gymnastics - spinning, turning, twisting & pathways.