

## Science

### **Uses of Everyday Materials**

The children will be learning:

- To identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

## History

As part of our topic children will:

- Learn about the life of Queen Victoria and her time at Windsor Castle.
- Look at parts of a castle and their function and how they have changed over time.

# Topic- Castles and Dragons

## Art/ DT

- Children will continue to develop a wide range of art and design techniques using colour, pattern, texture, line, shape, form and space.
- Children will design purposeful, functional, appealing products for themselves and other users based on design criteria.
- Children will select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.

## English

We will be focusing on the book 'The Egg' by M.P. Robertson.

The children will be writing:

- A newspaper report
- A letter
- A story

They will focus on developing the following skills:

- Spelling common exception words.
- Expanded noun phrases.
- Co-ordinating and subordinating conjunctions
- Apostrophes for contraction
- Identifying and using a range of sentence types.
- Planning and editing their own writing.

## Maths

In maths we will be learning:

### **Multiplication and Division**

- Making equal groups
- Sharing and grouping
- Dividing by 2
- Odd and even numbers
- Dividing by 5
- Dividing by 10
- Bar Modelling- grouping
- Bar Modelling- sharing

### **Statistics**

- Making tally charts
- Creating pictograms
- Interpreting Pictograms
- Block diagrams
- Solving word problems

## RE

Our RE topics this half term are '**Books**' and '**Thanksgiving**'.

## Computing

- understand that programs execute by following precise and ambiguous instructions.