

Maths:

Fractions:

We will be continuing our learning of fractions for the start of the Spring 2 term. We have already learnt about $\frac{1}{2}$ and $\frac{1}{4}$ so now we are moving on to $\frac{1}{3}$ and $\frac{3}{4}$. Finally we will be using our fraction knowledge to count in fractions and start to understand that fractions can sometimes be larger than one whole.

Statistics:

Following on from our learning about multiplication, division and fractions we will be learning about statistics. We will start by making and understanding tally charts. Then we move on to drawing and interpreting pictograms. To end this unit we will focus on constructing and interpreting block diagrams

Geometry, property of shape:

We will be learning to recognise the features of common 2D and 3D shapes including, faces, edges and vertices.

We will also be examining symmetry and making patterns with shapes.

Design and Technology:

Design: Research weapons used to attack castles and ascertain the amount of damage each weapon can inflict. Design their own weapon based on their research

Make: Recognising which tools/materials they need to use in order to make their weapon and use these appropriately.

Evaluate: Evaluate their product against design criteria.

Technical Knowledge: build structures, exploring how they can be made more stable and more powerful

History:

Key Events: We will be looking at how castle designs have changed and evolved through history. Starting with the Celtic hill fort of Maiden castle then Corfe Castle and finally the Tudor defences of Henry 8th.

Key Individuals: William Conqueror, King Charles 1st, Queen Elizabeth 1st

PE:

Striking and Fielding Games - Cricket

The children will be learning the skills involved to play the game of cricket. We will start of with catching and throwing ball skills before moving on to batting and positioning skills.

English:

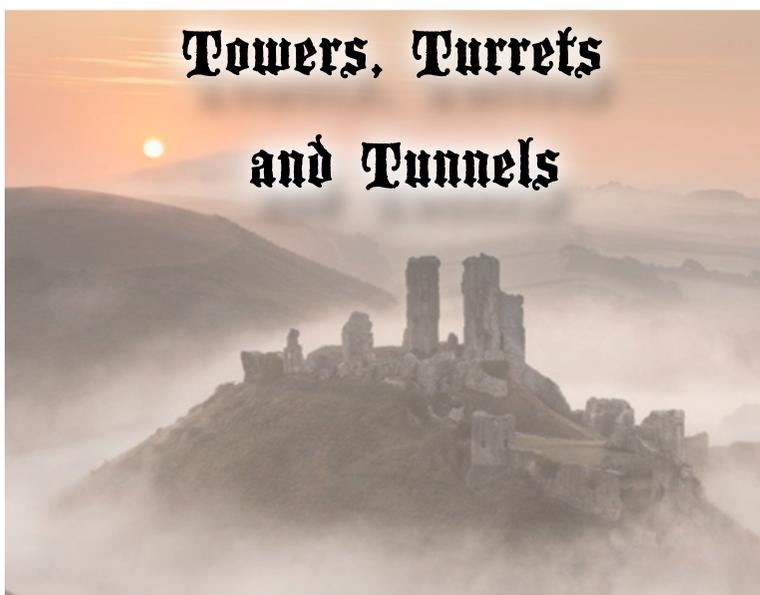
Portal stories: Focusing on writing in the present tense. The children will transport themselves to another world and will write about their adventures.

Instruction Writing: How to construct a trebuchet and launch an attack on an enemy.

Handwriting: We will continue with our Kinetic letters handwriting scheme that is proving hugely successful within the Year group.

Jigsaw/PHSE:

Jigsaw Puzzle Piece 4: Healthy me: Confidence, self-esteem and healthy life style choices



RE:

Theme: Salvation

The topic for this half term is salvation 'being saved'.

Special Events:

World Book Day 2022

We will be celebrating World Book Day during the first week of March 2022

Science:

Plants

Observe and describe how seeds and bulbs grow into mature plants (Forest School on a Tuesday afternoon)

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Uses of Everyday Materials

Identify and **compare** the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses

Art and Design:

Exploring how different materials can be used to produce landscape pictures – *marbling, collage, paper sculpture, watercolours and oil pastels.*

Music:

Singing: Learning a variety of songs

Instruments: Using a variety of instruments to play along to songs from our music scheme.

Computing:

Creating music

We will be studying how to create music using technology as our instrument.

Most of the learning will involve using the Google music lab app which the children can access at home as well as in school.