

### Life in a Castle - Autumn 2

This curriculum map provides an overview of your child's learning in Year 2 for the second part of the Autumn term.

Our topic is 'Life in a Castle.

"See the castle ahead? Get ready to invade its mighty walls! Head across the drawbridge, across the moat and up to the top of the tower..."



### Science

#### As scientists we will:

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

### Computing

As computer scientists we will be following our units from our computing scheme for:

- Digital photography.
- We will also be following our online safety learning about our online relationships.

### English

#### As writers we will:

- study a 'Pathways to Write' text which we keep as a surprise for the children.
- We will be learning to use co-ordination (but, or)
- We will be learning to add -ly to turn adjectives into adverbs.
- To use commas to separate items in a list.

#### As readers we will:

- Have daily phonics sessions to focus on spelling rules using the Rocket Phonics scheme.
- Participate in whole class guided reading sessions to respond to a text.
- Read 1:1 with an adult at least once a week.
- Read with our reading buddies and reading ambassadors to encourage collaborative reading.

### PE

#### As athletes we will:

- Follow the Get Set 4 PE scheme of learning for Gymnastics and Target Games.
- We will be attending the multi-skills festival at Easton College.

### RE

As theologians we will answer this question:  
What does the nativity story teach Christians about Jesus?

- We will learn the nativity story.
- We will learn about Advent.
- Find out about charity projects and the Salvation Army.

### Maths

#### As mathematicians we will:

##### Follow our unit of work on Addition and Subtraction

- Solve problems with addition and subtraction and increasing knowledge of mental and written methods.
- Add and subtract numbers using concrete objects, pictorial representations, and mentally, including a 2-digit number and 1's.
- Add and subtracts numbers using concrete objects, pictorial representations, and mentally, including adding 3 single-digit numbers.
- Adds and subtracts numbers using concrete objects, pictorial representations, and mentally, including two 2-digit numbers.
- Show that addition of two numbers can be done in any order and subtraction of one number from another cannot.
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solves missing number problems.

##### Follow our unit of work for Shape

- We will recognise 2D and 3D shapes.
- We will count the sides and vertices on 2D shapes.
- We will learn about lines of symmetry.
- We will learn about and sort 3D shapes.
- We will learn to make patterns with 2D and 3D shapes.

##### Follow our unit of work for Money.

- Recognise and use symbols for pounds (£) and pence (p); combining amounts to make a particular value.
- Find different combinations of coins that equal the same total.

### Art & DT

#### As artists and designers, we will:

- Learn about Mondrian and create his famous piece with primary colours.
- Learn about Rothko and colour mix with secondary colours.
- Learn about Paul Klee and create colour tinting.
- Look at the artwork from Pollock and create artwork using splatter, pouring, and dripping techniques.
- Look at the work of Kandinsky and use shapes and lines to create artwork.
- We will create our own piece of art from our favourite techniques we have learnt about.

### History

As historians we will answer this question:  
Why would William the Conqueror want to live in as castle?

- Events beyond living memory that are significant globally or nationally, including significant individuals - Castles

### Learning for life

We will be following the RSE curriculum for my relationships.

### Zones of regulation

We will be following the zones curriculum for:

- Concept 4- My signals, My zones
- Concept 5- The zones check in
- Concept 6- Situations that trigger and spark

### Music

#### As musicians we will:

- Follow the scheme Music Express units: Seasons and Toys