



# Y2 Curriculum Information

## Topic work

### History

We continue with our popular topic of Castles, Kings and Queens. We begin by looking at coat of arms then focus on the famous queens, Queen Elizabeth I and the Tudor period, Queen Victoria and the Victorian period and Queen Elizabeth II.



**Key Vocabulary:** monarch, reign, king, queen, castle, Victorian period, Tudor Times, Coat of arms

### Literacy

'The Disgusting Sandwich' and 'George and the Dragon' will be our focus texts this term. We will be writing instructional texts, poems and stories inspired by these texts.

We will begin by revising what a sentence is, and accurate use of full stops and capital letters, then move on to look at expanded noun phrases, verb tenses and commands.

**Key Vocabulary:** noun, verb, tense, adjective, full stop, capital letter, conjunctions, imperative verbs, command, comma

### Reading

We will be exploring fiction and non-fiction texts. We will focus on using expression to read aloud and developing comprehension skills through prediction, word analysis and discussion.

**Key Vocabulary:** tone, pace, volume, expression, predict question, think, punctuation, full stop, pause, comma

### Maths

We will be focussing on addition and subtraction strategies.

We will be revising key number facts and developing a greater understanding of place value.

We will be finding 1 more, 1 less, then 10 more and 10 less than 1 and 2-digit numbers. Then developing mental and written addition and subtraction strategies.

Applying these calculation strategies in problem solving and reasoning activities will continue throughout the term.

**Key Vocabulary:** hundreds, tens ones, place value, digit, add, more, plus, sum, total to, altogether, subtracting, minus, take away, difference between, less than, more than.



### Science

Our science topic for this term is 'Everyday materials'.

We will be sorting and classifying materials based on their properties. We will look at man-made and natural materials and explore how some materials can change shape and others can't. We will be investigating waterproof materials.

**Key Vocabulary:** man-made, natural, properties, suitability, material, wood, plastic, glass, paper, cardboard, metal, rubber fabric, fair test, classify, prediction, conclusion

### DT

We will be looking at different ways to join materials and create mechanisms.

We will be designing and making our own Castles using recycled materials. *Please start collecting cardboard tubes and boxes ready to donate for this project—Thanks!*

**Key Vocabulary:** join, construct, tabs, fold, cut, design, shape, fix, move, evaluate

### Computing

We will be developing our photography skills and creating media in computing this term. We will consider what makes a good photograph and think about composition, lighting and effects. We will also be exploring how photos can be manipulated and changed and learn about how to recognise if a photo is real or not.

**Key Vocabulary:** device, camera, photograph, capture, image, digital, landscape, portrait, horizontal, vertical, field of view, narrow, wide, focal point, subject, matter, flash, focus, background, foreground, editing, filter, changed, real

### RE

#### What does the Torah mean to Jewish people?

They learn what the Torah is and why it is special to Jewish people, including how it is treated with respect. They will make connections between the teachings in the Torah and the values or rules that are important in their own lives. Finally, they will explore how the Torah influences the way Jewish people live, make choices, and celebrate together.

**Key Vocabulary:** Torah, Jewish, Synagogue, Rabbi, Scroll, Hebrew, Yad, ark

#### Art and DT

In art we will be learning about architecture. We start with an exploration of architects and some of the ways they work and then go on to create architectural models which links into our DT castle construction project.

#### Music

We will be learning and performing songs as part of our Christmas productions with Year 1 which will take place on Wednesday 10th December.



#### PE - Ball Skills and Gymnastics

When looking at ball skills will develop our fundamental ball skills including: throwing, catching, rolling, hitting a target, dribbling with both hands and feet and kicking. We will be working on performing these skills with increasing control and accuracy using co-ordination and balance.

In Year 2 gymnastics, children develop balance, coordination, and control through simple jumps, rolls, and shapes. They create short movement sequences and safely explore different ways of moving on and around apparatus.

**Key Vocabulary:** pass, send, receive, dribble, catch, throw, co-operation, score, point, rules, attack, defend, balance, coordination, control, jumps, rolls, shapes.

## Our Christian Values:

Respect Truth Kindness