

# Year 6 Curriculum Overview Spring

# English

# We will be learning the following: <u>Reading</u>

We will be:

- exploring the author, Elizabeth Laird
- increasing our familiarity with a wide range of books
- asking questions to improve our understanding
- summarising the main ideas drawn from more than one paragraph
- distinguishing between statements of fact or opinion
- predicting what might happen from details stated an implied
- using evidence from the text to support an answer

#### Fiction Writing

We will be:

- identifying the audience for and purpose of the writing, selecting appropriate form and using similar models for our own
- describe settings, characters and atmosphere and integrating dialogue to convey character
- using expanded noun phrases to convey complicated information concisely
- linking ideas across paragraphs using a wider range of cohesive devices
- ensuring the consistent and correct use of tense throughout a piece of writing
- proof-reading for spelling and punctuation errors
- proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning

#### Non-Fiction Writing

We will be:

- recognising vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms
- using passive verbs to affect the presentation of information in a sentence
- using modal verbs or adverbs to indicate degrees of possibility

# Spelling and Phonics

We will be:

• investigating suffixes, learning about exceptions to the rule and word families, along with learning words from the Y5/6

# **Topic: History and Geography**

# <u>History</u>

## Medieval Britain?

We will develop our knowledge and understanding of the 'Medieval Britain'.

- William the Conqueror and The Battle Of Hastings
- Life in Medieval Britain
- The Magna Carter
- Who was Henry VIII and why was he significant
- Queen Elizabeth and her influence on Britain

The History key skills we will be using are:

- Ordering significant events, movements and dates on a timeline
- Describing how some of the things studied from the past influence our life today

# Science

## **Electricity**

#### We will be learning the following:

- planning different types of scientific enquiries to answer questions.
- associating the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- comparing and giving reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.

# Animals Including Humans

#### We will be learning the following:

- Identify the main parts of the human circulatory system
- Recognise the impact of diet, exercise, drugs and lifestyle on their bodies
- Describe the ways in which nutrients and water are transported within animals, including humans

# Maths

#### We will be learning the following: Decimals, percentages and fractions

- Multiply numbers by 10, 100 and 1000 giving answers up to 3 decimal places
- Multiply 1-digit numbers with up to 2 decimal places by whole numbers
- Use written division methods in cases where the answer has up to 2 decimal places
- Solve problems which require answers to be rounded to specified degrees of accuracy
- solve problems involving the calculation of percentages (for example, of measures ad such as 15% of 360) and the use of percentages for comparison
- order fractions, decimals and percentages
- recall and use equivalences between simple fractions, decimals and percentages including in different contexts

#### <u>Algebra</u>

- use simple formulae
- generate and describe linear number sequences
- express missing number problems algebraically
- find pairs of numbers that satisfy an equation with two unknowns
- enumerate possibilities of combinations of two variables

# <u>Ratio</u>

- use the language of ratio and its symbol
- solve problems involving the relative sizes of two quantities where the missing values can be found by using integer multiplication and division facts
- solve problems involving similar shapes where the scale factor is known or can be found
- solve problems involving unequal sharing and grouping using knowledge of fractions and multiples

#### Perimeter, Area and Volume

recognise that shapes with the same areas can have different perimeters and vice versa

Physical Education	Computing	Art
<ul> <li>In P.E. we will be learning the following:</li> <li>Exploring different movements and linking them together to perform a dance routine</li> <li>Playing competitive racquet games such as badminton and tennis</li> <li>Comparing our performances with previous ones and demonstrating improvement to achieve our personal best</li> </ul>	<ul> <li>In COMPUTING we will be learning the following:</li> <li>Programming—variables in games.</li> <li>Data Information—Spreadsheets.</li> </ul>	<ul> <li>In Art we will be learning the following:</li> <li>developing techniques to draw objects that appear to be moving, have perspective and create shadows</li> <li>creating a piece of artwork copying the style of Dar Fenelon</li> </ul>
Music	RE	Design Technology
In <b>Music</b> we will be learning the following: Respecting different musical styles Using different musical dimensions to enhance a per- formance	<ul> <li>In R.E. we will be looking at the following:</li> <li>what the word salvation means and how this leads to forgiveness for humanity</li> <li>the Christian belief in atonement as the forgiving or pardoning of sin through the death and resurrection of Jesus as told in the Easter Story</li> </ul>	<ul> <li>In Design Technology we will be learning the following:</li> <li>Designing a new alarm by creating an electrical circuit that makes the loudest sound possible</li> </ul>
Develop harmony singing skills by learning backing vocal parts	<ul> <li>how communion is symbolic of what Jesus needed to go through in order for God's purpose to be fulfilled</li> <li>the Christian sacrament of baptism and the different types of baptisms</li> </ul>	PSHE
<ul> <li>Spanish we will be learning the following:</li> <li>learning to talk about where we live (describing the places in town, what they are like and what you can do there)</li> <li>asking and answering questions on where we live.</li> <li>Creating a poster to give information about Yeovil in Spanish.</li> <li>Conjugating the present tense verb 'to go' and using it</li> </ul>		<ul> <li>In PSHE we will be learning the following:</li> <li>understand why it is important to stretch the boundaries of my current learning</li> <li>set success criteria so that I know when I have achieved my goal</li> <li>recognise the emotions I experience when I consider people in the world who are suffering or living in difficult circumstances</li> <li>E-safety lessons —online reputation, online bullying, privacy and security and copyright and ownership.</li> </ul>

with different forms of transport.