

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

with different forms of transport.