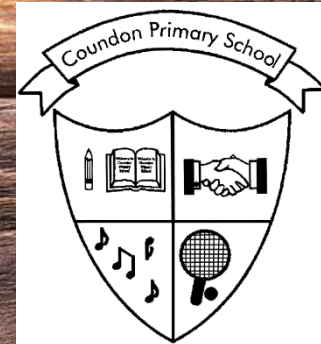


# Summer Term in Year 6



## English

### Explanation

Children will: identify the features of explanation text; use a range of Causal conjunctions and write an explanation based on Wallace and Gromit – The Snoozatron.

### Skellig

For this unit, children will produce work based on the book by David Arnold called 'Skellig.' Throughout this unit of work, children will: understand how authors engage the reader; identify the author's use of language; write character and setting descriptions; empathise with a character through a diary entry and writing in the style of the author.

We are reading...



## Key Dates

- 1<sup>st</sup> May Circus
- 12<sup>th</sup> – 15<sup>th</sup> May KS2 SATs
- 19<sup>th</sup> May Cultural Diversity Week
- Friday 20<sup>th</sup> - Monday 23<sup>rd</sup> June Manor Adventure
- 25<sup>th</sup> and 26<sup>th</sup> June Art Gallery
- Wednesday 2<sup>nd</sup> July Secondary Transition Day
- Tuesday 15<sup>th</sup> July West Midlands Safari Park Trip

## Discovery

### Rule Britannia

Children will:

- Find out what historical artefacts tell us about the way Vikings lived.
- Research significant figures and events in this period.
- Research and evaluate what it was like to live in Viking times. (Settlement, food, law and order, Danegeld tax, costume).
- Research where the Vikings came from and reasons for leaving home.
- Identify the invasions and settlements of Vikings in England.

## Science

### Electricity

Children will:

- Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.
- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.
- Used recognised symbols when representing a simple circuit in a diagram.

### Human reproduction and relationships

In this unit, children will build on their Y5 learning from the animals including humans unit that looks at puberty.

## Maths

The year 6 maths coverage has been completed. The term will be spent consolidating understanding of units that the children found Challenging. This will include:

### Fractions

- Adding and subtracting mixed numbers
- Ordering and comparing fractions
- Multiplying fractions by integers and fractions
- Dividing fractions by an integer

### Fractions, decimals and percentages

- Calculate decimal fraction equivalents for a simple fraction
- Recall and use equivalences between simple fractions, decimals and percentages
- Find a percentage of an amount

Towards the end of the term, we will cover the White Rose unit that involves themed projects and problem solving.



## Music

### Ukulele

In this unit, children will have ukulele teaching from a specialised music teacher. They will learn the letters of the string and some basic notation. Chords from C, F, G7 and G will be learned in order of difficulty. The children will also play along with the backing.

### Production Songs

In preparation for the end of year production, children will practise and perform a range of songs.

## PSHE

### Relationships:

Our lessons will explore the following themes:

- What is mental health?
- My mental health
- Love and Loss
- Power and Control
- Being online: Real or Fake? Safe or Unsafe?
- Using technology responsibly

### Changing Me (A letter will be sent nearer the time of coverage):

Our lessons will explore the following themes:

- My self-image
- Puberty
- Babies: conception to birth
- Boyfriends and girlfriends
- Real self and ideal self
- The Year ahead

## Art

### Bayeux Tapestry

Children will study the Bayeux tapestry and create their own. They will develop their sewing skills exploring a range of stitching and use felt to collage.

### Viking Longboat

Following research, children will design their own Viking longboat in sketchbooks. They will then create this using balsa wood.

## D&T

### Structures

In this unit children will build Viking long boats. Computer aided design will be incorporated to help create this end product.

## Computing

### Data Handling: Big Data 2

In this unit, children will:

- Explain how data can be safely transferred
- Investigate the data usage of different online activities
- Identify how data collection can improve city life
- Design a system for turning a school into a smart school
- Present ideas for turning a school into a smart school

### Skills Showcase: Inventing a product

Children will:

- Design an electronic product
- Code and debug a program
- Use a CAD to design a product
- Create a website
- Create and edit a video
- Understand the techniques used

## PE

### Striking/Fielding (Rounders)

### Athletics

### Dance

## MFL

Free time activities in Spain  
Mayan City treasure hunt

## RE

In RE, we will explore the key question: How do beliefs and ideas about land shape the way human beings live?