

Literacy

Writing to inform

- Explore impersonal tone and formal language
- Use expanded noun phrases to inform
- Use relative clauses to add further detail
- Use brackets or dashes to mark relative clauses and parentheses
- Secure use of commas to mark clauses, including opening subordinating clauses
- Begin to use colons & semi-colons to mark clauses
- Use colons to introduce lists or sections

Non-Chronological reports

Children will write non-chronological reports about the creatures of the Galapagos Islands and Pandora.

Recount – diary

Year 6 will recount adventures had exploring the Galapagos Islands and the fictional planet Pandora.



Science

Evolution and Inheritance

In this unit of learning, children will:

- recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago
- recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution

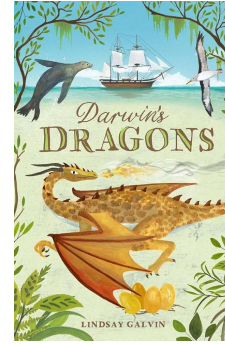
Year 6 Block 2 Curriculum Parent Information



Reading

Alongside our class novel for this half term, children will be exploring a variety of texts from a wide range of sources. They will continue to develop a range of reading comprehension strategies in order to respond to texts.

Children will participate in whole class reading sessions and guided reading sessions.



History:

What role did Britain play in World War II, and how did this impact outcome of the war?

- What is modern-day Germany like, and how was it ruled before the start of WW2?
- How did Hitler come to power and become the leader of Germany?
- How did the Second World War begin?
- How did Britain react to the outbreak of WW2?
- How were the lives of civilians changed during WW2?
- How did Britain's Home Front cope when under attack?
- How did the Second World War impact specific localities?
- Why was the Royal Air Force (RAF) so vital to the defence of Britain?
- What major victories led to Britain winning the war?

Design and Technology

Textiles: Waistcoats

- **Waistcoat design** – designing a waistcoat based on a theme.
- **Preparing fabric** - using a template to mark the outline of the waistcoat panels on fabric before cutting and pinning them.
- **Assembling waistcoat** – sewing panels of a waistcoat together using a simple running stitch.
- **Decorating waistcoat** - decorating waistcoats with appliqué, beads, buttons or decorative stitching.

Maths

This half term we will progress through carefully considered small steps to develop skills in the following areas:

Fractions

- Equivalent fractions
- Comparing and ordering fractions
- Adding and subtracting fractions
- Adding and subtracting mixed numbers
- Multiply fractions by integers and fractions
- Divide fractions by integers
- Fraction of an amount

Converting Units

- Converting and calculating with metric measures
- Miles and kilometers
- Imperial measures

Ratio

- Use ratio language and symbol
- Ratio and fractions
- Scale drawing
- Using scale factors
- Ratio and proportion problem solving
- Recipes

Alongside this, children will engage with regular practise to build their knowledge of arithmetic and recall of multiplication and related division facts.

French

Les planètes

Children will learn to:

- Name and label a map of the Solar System in French.
- Apply the rules of adjectival agreement to describe the Solar System in French.
- Use conjunctions and intensifiers to extend descriptions of the Solar System.
- Ask key questions in French in order to conduct an interview with an astronaut.
- Answer the questions in French in order to present themselves as an astronaut. Deepen their understanding of adjectival agreement to describe themselves in terms of character.

Personal Development and RSHE

Valuing Difference

- **Bullying and Discrimination:** Understanding how disrespect for differences can lead to bullying and discriminatory behavior.
- **Bystander Intervention:** Learning strategies to help someone being bullied, even if you're not directly involved.
- **Positive Attributes:** Recognizing the unique qualities of everyone and the commonalities that unite us.
- **Respectful Communication:** Demonstrating respect through both verbal and nonverbal actions.
- **Prejudice and Stereotypes:** Understanding the concepts of prejudice and stereotypes, and how they can impact individuals and communities.
- **Diversity:** Exploring the diversity of their school, community, and the wider UK.
- **Benefits of Diversity:** Recognizing the advantages of living in a diverse society.
- **Respect for Faiths and Beliefs:** Understanding the importance of mutual respect for different faiths and beliefs.
- **Relationships:** Distinguishing between friends and acquaintances, and exploring the qualities of strong, positive friendships.
- **Gender Stereotypes:** Recognizing how the media can reinforce gender stereotypes and challenging these portrayals.

R.E

Creation and Science: Conflicting or complimentary?

- Outline the importance of Creation in the 'Big Story' of the Bible.
- Identify what type of text some Christians say Genesis 1 is and its purpose.
- Suggest what Genesis 1 might mean and compare ideas with how some Christians interpret it.
- Make connections between Genesis 1 and Christian belief about God as Creator.
- Show understanding of why many Christians find science and faith go together.
- Comment on whether key ideas from Genesis 1 are helpful or inspiring.

Home Learning

Reading

Children should read daily at home. They should engage with texts they choose and enjoy. Reading records should be signed daily at home, each time they have read.

Spelling Shed

Spelling lists will be updated online weekly. Children should practice little and often at home. We will give them the opportunity to access Spelling Shed in school also.

Times Tables Rockstars

It is recommended that children access for 3-5 minutes each day in order to help them develop recall of important fluency facts.

Computing

Data Handling

- Understand why barcodes and QR codes were created.
- Create (and scan) their own QR code using a QR code generator website.
- Explain how infrared can be used to transmit a Boolean type signal.
- Explain how RFID works, recall a use of RFID chips, and type formulas into spreadsheets.
- Take real-time data and enter it effectively into a spreadsheet.
- Presenting the data collected as an answer to a question.
- Recognising the value of analysing real-time data.
- Analyse and evaluate transport data and consider how this provides a useful service to commuters.

Music

Classroom Jazz 2

In this block, children will continue to develop musical skills, learn about composition, explore different styles, enhance their musical vocabulary, improvise and compose, read and understand notation, listen attentively, and perform in groups. The learning in this unit is focused around 'Bacharach Anorak' and 'Meet The Blues'.

Children will also listen to and appraise:

- Take The 'A' Train by Duke Ellington
- Speaking My Peace by H. Parlan
- Back 'O' Town Blues by Earl Hines
- One 'O' Clock Jump by Count Basie

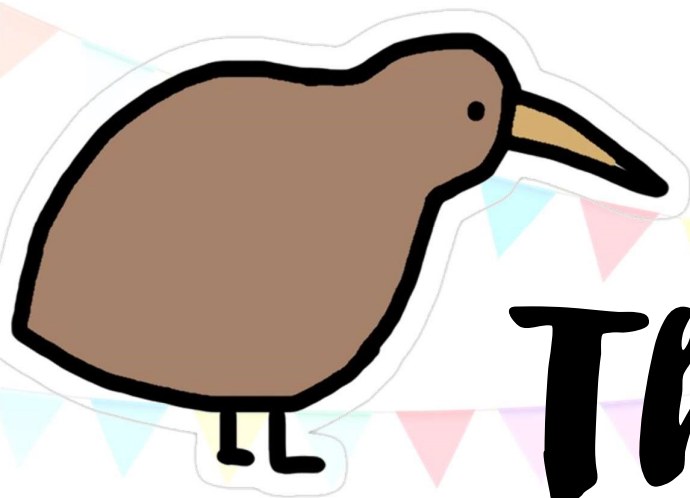
P.E

Real P.E

Social skills

Hockey

Dribbling and control, passing, understanding the basic rules of hockey, tackling and shooting, defending and attacking, game play and tournament



The Kind Kiwis