

As readers and writers we will:

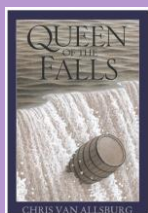
Study 'Queen of the Falls' by Chris Van Allsberg to learn to:

- Identify the audience for and purpose of writing
- Organise paragraphs around a theme with a focus on more complex narrative structures
- Use commas after fronted adverbials
- Use commas to clarify meaning or avoid ambiguity in writing
- Engage reader through use of description, feelings and opinions
- Use adverbs and fronted adverbials (with doubt in my mind, anxiously, afterwards)
- Use rhetorical questions to engage reader
- Use consistent 1st person
- Write in consistent tense including progressive and perfect forms
- Include the 5Ws – who, what, where, when, why and how

Study 'The Lost Happy Endings' by Carol Ann Duffy and Jane Ray to learn to: - Use expanded noun phrases to convey complicated information concisely

- Describe settings, characters and atmosphere
- Integrate dialogue to convey character and advance the action
- Use of inverted commas and other punctuation to write speech.
- Develop and keep characters consistent through description
- Develop settings through description and link this with the characters or plot
- Engage reader through selecting effective grammar and vocabulary e.g. manipulating sentence length, figurative language
- Vary story opening: start with dialogue, action or description
- Use paragraphs to vary pace and emphasis

Book we will read together:



Y6 Curriculum Autumn Term Cycle 2



As mathematicians we will:

- read, write, order and compare numbers to 10 million using place value.
- Round any number to a required degree of accuracy.
- Place negative numbers in sequence and calculate with negative numbers by counting on and back across zero.
- Add and subtract numbers with 4 or more digits using standard written algorithms.
- Multiply 4 digit by 1 and 2 digits using a standard written algorithm.
- Divide 4 digit numbers by 1 and 2 digit numbers using a standard written algorithm.
- Learn factors, multiples, square and cube numbers.
- Learn the order of operations using BODMAS.
- Work with equivalent fractions, mixed numbers and improper fractions to compare and order.
- add, subtract, multiply and divide using fractions.
- Find fractions of amounts.
- Covert units of measure

As scientists we will:

- Identify and name parts of the human circulatory system.
- Describe the function of the heart, blood vessels and blood.
- Describe the effects of diet, exercise, drugs and lifestyle on health.
- Understand the ways in which nutrients and water are transported in animals, including humans.
- Understand respiration and gas exchange.
- describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.
- give reasons for classifying plants and animals based on specific characteristics.
- Compare sources of light and explain how the eye is protected from light.
- Describe how light travels and how we see luminous and non-luminous objects.
- Recall factors that affect the size of a shadow and describe how the distance between an object and the surface its shadow is cast on affects the size of the shadow.
- Use ray diagrams to explain why shadows change size and why the shape of a shadow matches the object that cast it.
- Recall what happens to light when it reaches a smooth mirror surface.
- Identify the incoming and reflected rays and describe the relationship between their angles.
- Use mirrors to make a working periscope and explain how a periscope works using ray diagrams.
- Recall a range of uses of mirrors and reflection and describe how a mirror reflects light in different situations.
- Explain how light is reflected using knowledge of light and reflection.

As citizens we will we will explore:



In PSHE we be completing the Jigsaw unit 'Being me in My World' where we will be focussing on our role as global citizens.

As geographers we will:

- Identify the most densely and sparsely populated areas.
- Describe the increase in global population over time.
- Begin to describe what might influence the environments people live in.
- Define birth and death rates, suggesting what may influence them.
- Define migration, discussing push and pull factors.
- Explain why some people have no choice but to leave their homes.
- Describe the causes of climate change, explaining its impact on the global population.
- Suggest an action they can take to fight climate change.
- Calculate the length of a route to scale.
- Follow a selected route on an OS map.
- Use a variety of data collection methods, including using a Likert scale.
- Collect information from a member of the public.
- Create a digital map to plot and compare data collected from two locations.
- Suggest an idea to improve the environment.

As historians we will we will :

- Describe the features of ancient Greece.
- Identify the key periods in the ancient Greek civilisation.
- Make inferences about Greek gods.
- Research a Greek god.
- Compare Athens and Sparta.
- Understand the different types of democracy.
- Explain how Athenian democracy worked.
- Explain what philosophy is.
- Identify the achievements of the ancient Greek philosophers.
- Identify the ancient Greeks' legacies and their impact.

In PE we will:

- Develop map skills and locational knowledge in orienteering
- Develop a routine in dance in the style of The Haka.
- Develop movement, attacking and defending and throwing and catching in tag rugby
- Develop Sports and Games Leadership Skills with BWFC.

As musicians we will:

- develop greater accuracy in pitch and control;
- identify pitches within an octave when singing
- use knowledge of pitch to develop confidence when singing in parts.

As designers and makers we will:

- Create five apparatus designs, applying the design criteria to their work.
- Make suitable changes to their work after peer evaluation.
- Make roughly three different structures from their plans using the materials available.
- Complete their structures, improving the quality of their rough versions and applying some cladding to a few areas.
- Secure their apparatus to a base.
- Make a range of landscape features using a variety of materials which will enhance their apparatus

As artists we will:

- Outline a portrait drawing with words, varying the size, shape and placement of words to create interest.
- Try a variety of materials and compositions for the backgrounds of their drawings.
- Communicate to their partner what kind of photo portrait they want.
- Show that they are making decisions about the position of a drawing on their background, trying multiple ideas.
- Create a successful print.
- Use some Art vocabulary to talk about and compare portraits.
- Identify key facts using a website as a reference.
- Explain their opinion of an artwork.
- Experiment with materials and techniques when adapting their photo portraits.
- Create a self-portrait that aims to represent something about them.
- Show they have considered the effect created by their choice of materials and composition in their final piece.

In RE we will:

- Explore How Christians believe that following God can bring freedom and Justice.

As computer users we will:

- Learn about the importance of online safety.
- Learn some of the symbols used to denote safety and danger online.
- Use 2diy3d to create games to educate others about online safety.
- Think about our own digital footprint and how we can keep safe from cyber bullying, grooming etc.

As linguists we will:

- Write and present paragraphs about a 'Fantastic French beast' creation.
- Describe space exploration in French.