

As readers and writers we will:

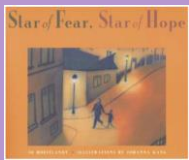
Study 'Star of fear, Star of Hope' by Jo Hoelstandt and use this text to learn to:

- Use expanded noun phrases to convey complicated information concisely .
- Use passive verbs
- Link ideas across paragraphs using a wider range of cohesive devices
- Integrate dialogue to convey character and advance the action
- Use devices to build cohesion within a paragraph
- Link ideas across paragraphs using adverbials of time, place and number
- Use of inverted commas and other punctuation to punctuate direct speech
- Use Y5 standard punctuation
- Use consistent and correct tense

Study 'Can we save the Tiger' by Martin Jenkins to learn to:

- Enhance meaning through selecting appropriate grammar and vocabulary
- Use expanded noun phrases to convey complicated information concisely
- Use modal verbs and adverbs to indicate degrees of possibility
- Use brackets, dashes or commas to indicate parenthesis
- Use expanded noun phrases to convey complicated information concisely
- Apply persuasive language
- Use passive verbs
- Link ideas across paragraphs using a wider range of cohesive devices
- Use clear organisational features

Book we will read together:



Y5 Curriculum Autumn Term Cycle 1



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.

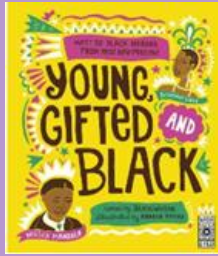
As mathematicians we will:

- Read and write Roman numerals to 1000.
- Read, write, order and compare numbers to 1 million using place value.
- Round numbers to the nearest 100,000, 10,000, 1000, 100 and 10.
- Add and subtract whole numbers with more than 4 digits.
- Round numbers to check answers and use inverse operations.
- Solve multi-step, comparison and missing number problems.
- Find common multiples and lowest common factors of a number.
- Identify and understand prime numbers.
- Be able to square and cube numbers.
- Multiply and divide by 10, 100 and 1000.
- Find equivalent fractions and families of equivalent fractions.
- Convert improper fractions to mixed number fractions.
- Compare and order fractions both less than, and greater than, 1.
- Add and subtract fractions,.
- Add and subtract mixed number fractions, and solve fraction problems.

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.

As citizens we will we will explore:



As historians we will we will :

- Find out what World War II was and where and when it took place.
- Understand what the Blitz was and which areas were most likely to be affected.
- Learn about the effects of air raids and the causes of evacuation.
- Find out about the experiences and feelings of evacuees.
- Understand what rationing was, why it was necessary and how it impacted on people's lives.
- Learn about the experiences of Jewish children during the war and that the war created many refugees.
- Consider how the war affected people's everyday lives.

As artists we will:

- create sketch books to record our observations and use them to review and revisit ideas about Salvador Dali
- improve our mastery of art and design techniques, including drawing and painting with a range of materials [for example, pencil, charcoal, paint, oil pastels]
- learn about the life and works of Salvador Dali.

As linguists we will:

- Recap basic phrases/ 'All about me'
- Learn phrases around the theme 'On Holiday'.

As designers we will:

- understand and use textiles in their product
- apply knowledge of how to join textiles
- design a product made from textiles
- generate ideas using sketches and labelled diagrams
- design a textile product made from different materials
- generate design ideas through discussion with peers, sketches, diagrams, proto-types and computer aided design
- measure, mark and cut materials accurately



In PE we will:

- Learn to dance by following routines and then creating our own movements.
- Develop our skills in hockey by learning how to move with the ball, control and pass using a hockey stick.

In RE we will:

- Learn how Christians believe that God was made man through the incarnation.
- Identify and explain Jewish beliefs about God
- Give examples of some texts that say what God is like and explain how Hindu people interpret them
- Make clear connections between Hindu beliefs.
- Give evidence and examples to show how Hindu people put their beliefs into practice in different ways
- Make connections between Hindu beliefs studied and explain how and why they are important to Hindu people today
- Consider and weigh up the value of e.g. tradition, ritual, community, study and worship in the lives of Hindus today, and articulate responses on how far they are valuable to people who are not Hindu.