

Autumn One in Year 4

English

Fiction – Warning tales
'The Canal'

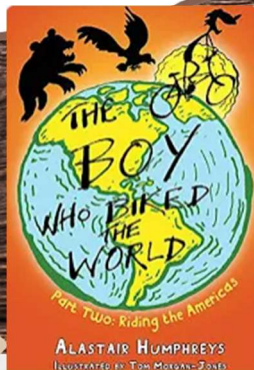
Writing objectives:

- To develop my text structure skills with good techniques for openings and endings.
- To use good examples from a story we learn to practice describing the setting in my own story
- To keep the pace of my story interesting my varying sentence length.

Reading for Pleasure objective:

- To read books from the travel genre, to broaden my knowledge of the world around me.

We are reading...



The Boy Who Biked The World: Part 2 Alastair Humphreys
Tom dreamed of being an adventurer. But people told him he was crazy, so he decided to prove them wrong by cycling round the world! In book 2, Tom pedals north from the tip of South America up through the Americas towards Alaska. He meets grizzly bears, fascinating locals, and even a memorable guinea pig.

Maths

Place Value
Addition and Subtraction
Recap of Year 3 multiplication facts

We aim to:

- Improve our arithmetic and reasoning skills
- Prove how and why we know something is correct or incorrect
- Show our working out as evidence.

Science

States of Matter

Big idea: What is a solid, liquid and gas?

Please see Knowledge Organiser

Electricity: What is electricity?				
Key vocabulary	an open circuit	a closed circuit	electrical conductors	electrical insulators
appliance			metal	plastic
cell / battery			water	rubber
circuit			graphite	wood
conductor				
electric current				
electricity				
insulator				

Art

Drawing and Sketching

Drawing skylines of New York City (geography topic link)

Focused Artist: Stephen Wiltshire



History

The Haudenosaunee

Big idea: Who were the Native Americans (The Haudenosaunee?)

Please see Knowledge Organiser

History The Haudenosaunee: Who were the Native Americans (Haudenosaunee)?			
<p>More than 15,000 years ago!</p> <p>First humans arrive and settle in North America.</p>	<p>1142 CE</p> <p>The Five Nations are brought together by the Great Peace of 1142. Seneca, Onondaga, Cayuga, Oneida, Mohawk.</p>	<p>Early 1600s CE</p> <p>European explorers sail to 'The New World' and meet members of the tribes. They live in peace, trading goods for fun.</p>	<p>Mid 1600s CE</p> <p>The Beaver Wars: The Haudenosaunee fight against the settlers about the fur trading.</p> <p>Fighting tests for 60 years.</p>
<p>1789 CE</p> <p>The United States of America is formed after a war of independence with Britain. Haudenosaunee tribes fight on both sides. The Haudenosaunee that sided with the British settle in Canada. The Haudenosaunee that sided with the America were forced to move west and placed in reservations.</p>			
Key Vocabulary			
<p>native / indigenous</p> <p>someone who is the original person to live in a place</p>	<p>a confederacy</p> <p>a group of communities who agree to work together so they can live peacefully</p>	<p>a settler</p> <p>a person who moves with a group of others to live in a new country</p>	<p>colonisation</p> <p>settling among a group of natives and then taking control of them and their land</p>
<p>a reservation</p> <p>an area of land that a group of people are told to live in</p>	<p>a longhouse</p> <p>a rectangular building that several families shared</p>	<p>culture</p> <p>the language, traditions, art and way of life of a particular group of people</p>	
Who were the Haudenosaunee?			
<ul style="list-style-type: none">• People lived in North America possibly as early as 15–30,000 years ago!	<ul style="list-style-type: none">• The Haudenosaunee were a confederacy of tribes called The Six Nations.	<ul style="list-style-type: none">• Haudenosaunee means 'the people of the longhouse'.	<p>Haudenosaunee territory</p>
What was the biggest change to their way of life?			
<p>European settlers</p> <p>Settlers began to colonise native American land in the 1500s CE. They called 'The Haudenosaunee' 'The Indians'.</p>	<p>Disease and war</p> <p>Many natives died in battles with settlers or from the diseases the settlers spread.</p>	<p>Reservation</p> <p>Natives who survived had their land taken by the settlers and were forced to live in small, unhygienic reservations.</p>	
Haudenosaunee lifestyle & culture			
<p>Boats</p> <ul style="list-style-type: none">• Families lived in a longhouse.• Fire pits for heating and cooking.• Doors at each end and no windows.	<p>Food</p> <ul style="list-style-type: none">• 3 main crops: The Three Sisters• Women farmed and cooked• Men hunted for meat	<p>Three Sisters</p> <p>Men and women treated equally.</p> <ul style="list-style-type: none">• Men in charge of trade and war• Women in charge of decisions for the village <p>Native Americans were resourceful.</p> <ul style="list-style-type: none">• All body parts of a hunted animal were used (skin made clothes and blankets)	<p>Three Sisters</p> <p>Corn, Beans, Squash</p>

Geography

The USA

Big idea: What is the USA like?

Please see Knowledge Organiser

Geography The USA: What is the USA like?			
Key Vocabulary			
<p>capital</p> <p>A town or city where the government of a country is based.</p>	<p>civil right</p> <p>A right that has been given to a person by the government's laws.</p>	<p>colony</p> <p>An area controlled by a powerful country that is often far away.</p>	<p>landmark</p> <p>A landscape feature that is easily seen and recognised from a distance.</p>
<p>physical feature</p> <p>An item on a landscape that has occurred naturally.</p>	<p>President</p> <p>A person who has the highest position in a country that does not have a king or queen.</p>	<p>state</p> <p>A part of a large country that has its own government.</p>	
Where is the USA?			
<p>1 Continent: North America</p> <p>2 Tropic of Cancer</p> <p>3 Equator</p> <p>4 Tropic of Capricorn</p>	<p>Physical features</p> <p>Grand Canyon</p> <p>Yellowstone</p> <p>Niagara Falls</p>	<p>Human features</p> <p>Statue of Liberty</p> <p>Mount Rushmore</p> <p>Golden Gate Bridge</p>	
Important cities			
<p>Washington D.C. (Capital city)</p> <p>Population: over 700,000</p> <p>Fact: Capital city (the president lives in The White House)</p>	<p>New York City (State: New York)</p> <p>Population: over 18 million</p> <p>Fact: Most populated US city</p>	<p>Los Angeles (State: California)</p> <p>Population: over 4 million</p> <p>Fact: world famous entertainment industry (Hollywood)</p>	
What is New York City like compared to Nottingham?			
<p>Population</p> <p>NEW YORK: Over 20 million</p>	<p>Size</p> <p>NEW YORK: 1,225.59 km²</p>	<p>Human Features</p> <p>NEW YORK: skyscrapers, Empire State Building, Statue of Liberty</p>	<p>Physical Features</p> <p>NEW YORK: Hudson River</p>
		<p>Transport</p> <p>NEW YORK: Subway, trains, buses, ferry</p>	<p>Weather</p> <p>NEW YORK: all seasons (wet and snowy winters, hot and humid summers)</p>

Music

Ukulele sessions every Tuesday with Mr. Stevenson

In Year 4, we are lucky enough to have our own ukulele sessions running through the whole year! To begin, we will learn the string notes: G C E A



PSHEE

Jigsaw focus for this term: Being Me In My World

Key PSHEE-related events this term:

- Keys to Learning Day
- Black History Month
- Harvest Assembly

Computing

iProgram

This topic will see us:

- designing, writing and debugging programs that accomplish specific goals
- using sequence and repetition in programs, to work at the most efficient level.

PE

Timetable: Tuesdays and Thursdays

Please ensure that kit is in school all term and goes home for the holidays.

Athletics

Learning to balance whilst transferring weight and developing my technique in jumping and throwing

Swimming

Details about regular swimming sessions at the Keyworth Leisure Centre this term will be sent out ASAP