



Topic and Year Group

'Oh the Places You'll Go!' (North America Year 4)

English

Leaflets

- Identify the features of leaflets
- Research geographical features of chosen city (city, country, province/state, etc)
- Research touristic activities/attractions
- Find out about traditional dishes and local cuisine

Explanatory text

- Identify the features of an explanatory text
- Research the life cycle of a native North American animal
- Plan an explanatory text, including a glossary and a diagram
- Write and publish an explanatory text

Stories from other cultures

- Explore stories from Maya people, Inuit people and other native North American people

Maths

- Measure mass and convert units of mass
- Measure volume and convert units of volume
- Measure length and convert units of length
- Measure perimeter in centimetres and millimetres
- Solve problems in measurement (reading scales)
- Measure area using a range of techniques (counting squares and half squares, using multiplication, shapes in different orientations)
- Identify and compare types of angles
- Classify triangles and quadrilaterals
- Identify symmetrical figures and draw lines of symmetry
- Draw and make symmetrical figures
- Complete symmetrical figures.
- Describe position
- Plot coordinates
- Describe movements
- Describe movements (coordinates)
- Record amounts of money
- Compare total amounts of money
- Round to the nearest pound (whole number)
- Solve money problems (addition and subtraction)
- Solve money problems (multiplication)
- Estimate amounts of money
- Solve money problems (comparison)
- Showcase my learning this year
- Solve a range of word problems involving all areas of maths

Science

Electricity

- Plan a circuit using a switch and resistance
- Draw conclusions about the effects of adding more bulbs/batteries/motors in circuits

States of Matter

- Show the difference between the particles in solids, liquids and gases
- Investigate the weight of a gas
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) by investigating how heating and cooling can change a material's state
- Identify and observe the processes that cause water to change state
- Identify the part played by evaporation and condensation in the water cycle by creating a model of the water cycle

Working scientifically

- Record findings and report on conclusions
- Report on findings from enquiries using oral and written explanations
- Use results to draw simple conclusions



RE/PSHE/RSE

PSHE – Relationships and Changing me

- Building positive, healthy relationships
- Coping positively with change

RE - Relating to the world

- Discuss my views and opinions on how the world began
- Discuss how and why people care for living things
- Understand the importance of caring for the earth
- Learn about how people celebrate the natural world
- Understand how to stay safe in the face of risky situations

Spanish

- School subjects and routine
- Jobs
- The time
- Numbers up to a million
- I can introduce and describe myself

Geography/History

- Identify the different countries in North America
- Investigate and compare climates in North America
- Explore geographical features of North America
- Explore North American capital cities
- Learn about North America native people:
 - i) Mayas
 - ii) Inuit
 - iii) Cherokee

Art/D&T

- Look at the life and work of Frida Kahlo
- To reproduce one of Frida Kahlo's self-portraits
- Make a self-portrait using Frida Kahlo's techniques
- Look at the life and work of Andy Warhol
- Create a Pop Art inspired piece
- Learn about Maud Lewis
- Recreate one of her paintings
- Use her technique in a mug/vase design

Trips/Events

- Kingswood Residential
- Tate Modern
- British Museum – Mayans workshop
- Sports Day

Dance/Drama/Music

- Music of North America
- Grade 3 Music Theory
- Sing in Harmony

Sport

- Cricket
- Athletics
- Sports Day