

**Inspire awe and wonder**  
Use stimuli to motivate and inspire- visits, visitors, artefacts, books, videos, outside learning, our locality etc.

**Problem solving and thinking skills**  
Creative thinkers; independent learners; real-life challenge; controlled risk taking; resourcefulness; enterprise; collaboration; thinking skills, Learning Pit

**Creative Arts**  
Dance, drama, music, art- developing the creative brain; inspiration, enjoyment and fulfilment; enhance and develop skills & talents; performance

**Nurturing Responsible Citizens**  
Collaborative learning; care for the environment; share talents; make decisions; links in and around Leyburn, other communities and the environment

**As readers, we will...**

- Read 'Time Travelling with a Hamster' by Ross Welford.
- Read about the different decades and distinguish between fact and fiction
- Discuss books they hear and read
- Explain their understanding, express their views and justify their opinions.

**As authors, we will...**

- Write a diary entry on life in a particular decade.
- Improve our punctuation with written dialogue and develop characters with action.
- Write about a time-travelling invention and persuade others to buy it.
- Precise longer pieces.
- Write in paragraphs, build cohesion between paragraphs and use adverbials to link them.

**As performers, we will...**

- Speculate, hypothesis and explore fictional and factual ideas based around the different decades.
- Read and speak with appropriate register, clearly and in Standard English.
- Ask questions and participate actively in conversation about historical events.

**As historians, we will...**

- Learn about the different decades, focusing on at least 2 in particular.
- Understand significant events, people and changes that have had an impact on life today.

**As athletes, we will...**

- Develop our skills in athletics; improving techniques and accuracy.
- Swim at least 25m, use a variety of strokes, perform self-rescue.

**As scientists, we will...**

- Identify and explain the different forces acting on objects.
  - Accurately measure an object's weight and mass.
  - Explain how to increase the effects of air resistance.
  - Identify streamlined shapes.
  - Investigate the effects of friction.
  - Explain how different mechanisms work.
  - Design their own mechanism to achieve a given purpose.
  - Identify the variables in an investigation.
  - Make observations and conclusions.
- Answer questions based on their learning.

**Year 5 Topic Planner Spring 2 2017**

**How has Britain changed?  
(6 weeks)**

**Subject driver: History**

**As rights respecting citizens, we will...**

*Article 12 (respect for the views of the child)*  
Every child has the right to say what they think in all matters affecting them, and to have their views taken seriously.

**As theologians, we will...**

- Revisit the Easter story and develop an in-depth understanding of the events and the impact on Christianity.

**As artists and technicians, we will...**

- Research the artist Andy Warhol
- Use sketchbooks to record artwork
- Use printing.
- Learn more about fashion and clothing throughout the decades.

**KEY QUESTIONS:**

Which decade would you most like to live in?

What decade has had the most impact on our life today?

**KEY OUTCOMES:**

- 1) Write diary entries from different decades.
- 2) Create mechanisms and objects to test air or water resistance.

**VISITS / VISITORS:**

Canoeing trip

**As musicians we will...**

- 'Top of the Pops' comparing music from different decades and creating our own music.

**As computer technicians, we will...**

- Review how to stay safe on the internet.
- Use the computer programme 'Sketch up' to create buildings and places in keeping with our local area.

**As mathematicians, we will...**

**Fractions and decimals: continuing**

- Compare and order fractions
- Identify, name and write equivalent fractions
- Use mixed numbers and improper fractions and convert between them
- Add and subtract fractions with common/related denominators
- Multiply fractions by whole numbers
- Write decimals as fractions
- Recognise and use thousandths and relate to tenths, hundredths and decimal equivalents
- Order and round decimal numbers
- Recognise and understand % sign; link percentages to fractions and decimals
- Solve problems involving all aspects of number, including multi-step problems

**As geographers, we will...**

- Study a local area and understand how it has changed over the decades.

**As linguists we will...**

Be able to memorise several items of breakfast food and drink  
Be able to recognise food and drink words, and link phonemes and graphemes in order to pronounce them accurately  
Be able to ask and answer questions about likes and dislikes regarding food/drinks  
Be able to express simple opinions about food/drinks