

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 some classic Shakespeare!
- Read poetry by Robert Louis Stevenson – From a Railway Carriage.
- Discuss how and why authors choose to write with specific style and the impact this has on us as readers.

As authors, we will...

- Write about Macbeth and who was to blame!
- Write a report on an important invention of the 19th / 20th century.
- Create our own invention of the future and write an explanation of how it works.

As performers, we will...

- Perform poetry,
- debate the culprit in Macbeth
- present our invention to the class

As scientists, we will...

- Learn about how light travels
- Plan an investigation about shadow formation
- Understand how our eyes see things
- Investigate reflection and refraction
- Explore prisms and how rainbows are formed

As artists, we will...

- Explore the industrial artwork of Lowry
- Use charcoal for shadow art

As mathematicians, we will...

- Solve problems with measures, using decimals up to 3 decimal places,
- convert between units of measure for length, mass, volume and time,
- recognise that shapes with the same area can have different perimeters
- recognise when it is possible to use formulae for area and volume,
- use simple algebra,
- generate & describe linear sequences,
- illustrate and name parts of circles, including radius, diameter and circumference,
- interpret and construct pie charts and line graphs and use them to solve problems,
- calculate mean as an average

Year 6 Topic Planner Spring 2

Yesterday, today, tomorrow...
(6 weeks)

Subject driver: history & geography

As historians, we will...

- Study the emergence of automation during the industrial revolution
- Learn about the Victorian laws and opportunities for leisure time
- Appreciate the impact of the railways on leisure and industry
- Compare the development of our local area over time.

As athletes, we will be...

- orienteering in and around school
- improving football and cricket skills with Kevin Dawson

KEY QUESTIONS:

- * How has our world changed over recent history?
- * How was Leyburn affected by the introduction of the railway?
- * What does the future hold for automation and will it help or hinder our own lives?

KEY OUTCOMES:

- 1) Assembly to school on our learning

As rights respecting citizens, we will...

- Learn about Article 19: *'You have the right to be protected from being hurt and mistreated, in body or mind.'*

As musicians we will...

- Perfect our drumming with Joolz

As computer technicians, we will...

- Use the internet to research
- Create animated stories using scratch

As linguists, we will...

- Learn to order snacks / drinks in French
- Understand and justify likes and dislikes
- Learn to understand prices in euros

As geographers, we will...

- Compare modern and historical maps from Leyburn and larger cities such as Liverpool
- Use fieldwork of the local area
- Understand about population movement during times of rapid change

As theologians, we will...

- Begin to explore how our local community has responded to changes over time
- Learn about the story of Easter

VISITS / VISITORS:

- 1) History walk around Leyburn.
- 2) Local people into school to discuss changes over time.