

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 'Flora and Ulysses' by Kate DiCamillo
- Read books structured in different ways
- Discuss author's use of language
- Discuss books they hear and read

As authors, we will...

- Write a selection of non-fictional reports based on a fictional crime that took place within Leyburn Primary School!
- Use the class texts a writing stimulus for fictional and non-fiction pieces.
- Write diary entries using an informal tone, based on the main character in the story.
- Use a range of conjunctions to expand sentences.
- Write in paragraphs, build cohesion between paragraphs and use adverbials to link them.

As performers, we will...

- Ask and answer relevant questions
- Use information and evidence to sustain valid reasons or opinions within a debate.
- Describe, explain and narrate for different purposes; express feelings.
- Take part in discussions, presentations, performances, and debates.

As rights respecting citizens, we will...

Article 13 (freedom of expression)

Every child must be free to say what they think and to seek and receive information of any kind as long as it is within the law.

As athletes, we will...

- Refine our athletic skills by taking part in Sports Day and Super Teams as well as during PE lessons.
- Swim at least 25m, use a variety of strokes, perform self-rescue.

As scientists, we will...

- Learn about the process of reproduction and life cycles of animals, plants, mammals, birds, amphibians and insects.
- We will recap the features and parts of a flower for reproduction.
- We will study the metamorphosis process in insects and amphibians, comparing their new life cycles.
- Explore the life cycles of birds and star in their own wildlife documentary, inspired by David Attenborough and Jane Goodall.

Year 5 Topic Planner Summer 2017

Guilty or not guilty (1Week)

The Art of Living (6 weeks)

Subject driver: Science and Art

As theologians, we will...

Continue to learn about to major faith based charities, Christian Aid and Islamic Relief and the impact these charities have on the world.

They will have opportunities to develop attitudes and opinions of their own and to consider key beliefs and teachings in Islamic and Christian traditions.

As artists and technicians, we will...

- Using local plants, flowers and animals' habitats as our inspiration, we will create our own botanical art work.

KEY QUESTIONS:

How do animals adapt to their habitat?

How does the local area influence an animal or plant's habitat?

KEY OUTCOMES:

- 1) Solve the mystery of Leyburn Primary School's ...
- 2) To take part in the end of year school performance.
- 3) To produce a range of good quality botanical artwork.

VISITS / VISITORS:

TBC

As computer technicians, we will...

- Review how to stay safe on the internet.
- Use all the skills we have learnt so far in Year 5 to make a habitat for ourselves... the ultimate bedroom!

As mathematicians, we will...

Measurement:

- Convert between metric units and between metric and imperial units
- Measure and calculate the perimeter of composite right-angled shapes
- Calculate and compare area of rectangles; estimate area of irregular shapes
- Estimate volume and capacity
- Use four operations to solve measure problems using decimal notation
- Solve problems involving converting between units of time
- Use all four operations to solve measure problems

As geographers, we will...

- Learn about grid references and how to use maps. Use maps, atlases, globes and google maps. Learn more about our local area.

As linguists we will...

- Learn some nouns and verbs to describe a beach scene.
- Learn to read, understand and write instructions to create a beach scene.
- Learn how to order and pay for ice creams.