

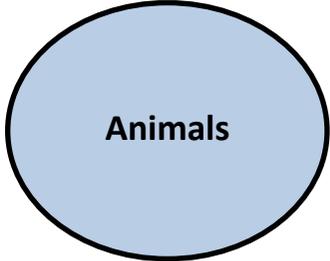
**Inspire awe and wonder**  
Use stimuli to motivate and inspire- visits, visitors, artefacts, books, videos, outside learning, our locality etc.

**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

**Year 4 Topic Planner Autumn 2**



**VISITS / VISITORS:**  
Dentist

**Subject driver: Science**

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

- Use our reading skills when exploring Fantastic Mr Fox
- Check understanding of our reading – asking questions to improve understanding
- Listen to a range of texts including plays and non-fiction texts.

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

- Create non-fiction texts based on our MoE experience
- Consider plot, setting and character development when writing stories and plays.
- Focus on using the correct punctuation
- Continue using fronted adverbials in descriptive writing
- Plan and re-draft our writing

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

- Explore animal and human feelings and emotions during MoE.
- Continue rehearsing sentences before writing them
- Explore real life roles through drama in MoE

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

- Develop our stamina and skills through tennis
- Develop our football skills with Kevin

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

- Explore which organs are involved in the human digestive system
- Find out how the human digestive system works to break down and process food
- Compare human and animal diets and digestion
- Understand the teeth humans and animals have and issues around tooth decay
- Look at food webs, producers, predators and prey

**As linguists, we will...**

- Learn the names of the different parts of your body;
- Create your own 'Monstre' and be able to describe it using simple sentences;
- Revise numbers to 10;
- Learn a traditional French song and dance.

**As historians we will...**

- Explore how homes and how people have lived has changed throughout history
- Find out how our ancestors may have lived

**As artists, we will...**

- Study and compare and work in similar styles to Matisse
- Continue developing our drawing skills and the use of colour

**KEY QUESTION:**

How do humans protect themselves and other species?

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

- Explore Christmas celebrated in many faiths
- Understand the Christmas story

**KEY OUTCOMES:**

1. MoE to explore humans as animals
2. A piece of writing about humans supporting other animal species
3. Dramatic and oral performance of work.
4. Character exploration of Fantastic Mr Fox

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

- Use databases to record information collected
- Record sound using recording devices

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

Recall and use multiplication and division facts for multiplication tables up to 12 x 12

Use place value, known and derived facts to multiply and divide mentally

Multiplying by 0 and 1, and dividing by 1

Multiplying together three numbers.

Recognise and use factor pairs and commutatively in mental calculations

Multiply 2 digit and 3 digit numbers by a 1 digit number using formal written method

Solve problems involving multiplying and adding, including using the distributive law to multiply 2 digit numbers by 1 digit numbers; integer scaling problems and harder correspondence problems such as n objects are connected to m objects

Explore measurement through area

Find the area of rectilinear shapes by counting squares

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

- Look at the variety of cultures around the world
- Identify and consider the settlements, trade links and climate zones lived in by others in the world
- Explore land types for colonies outside of the UK
- Explore Fairtrade around the world and how this is influenced by where we live

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

- Explore Article 29 – understanding the need for human rights and respect for other cultures