### Inspire awe and wonder

Use stimuli to motivate and inspire-visits, visitors, artefacts, books, videos, outside learning, our locality

### 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 mathematicians, we will...

and direction

representations

Geometry: angles, shapes, position

Identify 3D shapes from 2D

Measure, estimate, compare

• Identify angles: at a point

line (half turn); other

angles in rectangles

and irregular polygons

multiples of 90°

and draw angles in degrees

(whole turn); on a straight

Finding missing lengths and

Distinguish between regular

Reflect and translate shapes

### As readers, we will...

- Read extracts from 'Flour Babies' by Anne Fine and 'The Giant Baby' by Allan Ahlberg.
- Read books structured in different ways
- Discuss author's use of language
- Discuss books they hear and read
- Read poems about identity.

### As authors, we will...

- Write in the style of author Peter Murray, after he has visited the school.
- Write about how it might feel to be 100 years old, or a baby.
- Write poetry based on identity.
- Use the class texts a writing stimulus for fictional and non-fiction pieces.
- Use expanded noun phrases to add more detail and interest for the reader.
- Write in paragraphs, build cohesion between paragraphs and use adverbials to link them.

# As performers, we will...

- Perform our own compositions
- Ask and answer relevant questions
- Describe, explain and narrate for different purposes; express feelings.
- Take part in discussions, presentations, performances, and debates.

### As scientists, we will...

- Learn about and describe how humans develop as they grow from infancy to old age.
- Describe the differences in humans as they develops; height, weight, movement, speech, teeth, nutrition.
- Understand the physical and emotional changes during puberty; body structure, gestation and hormones.

**Year 5 Topic Planner Summer 1 2017** 

Who do you think you

are? (5 weeks)

Subject driver: Science, DT and

Geography

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

- Using the local area and wildlife as an inspiration, we will design and make our own moving animal toy.
- Using wood and tools to create our automata animals.

# **KEY QUESTIONS:**

How have we changed over our lifetime?

How does the local area and community influence our identity?

- 1) Write a story or fictional chapter in the style of author Peter Murray.
- 2) Design and make a moving automata toy.

# **KEY OUTCOMES:**

# **VISITS / VISITORS:**

Peter Murray (author)

# 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 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...

- Learn the rules and techniques involved in playing 'Quick Cricket'
- Swim at least 25m, use a variety of strokes, perform self-rescue.

## As theologians, we will...

Begin 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 computer technicians, we will...

- Review how to stay safe on the internet.
- Understand the features of a webpage, create and edit a new webpage, insert hyperlinks, images and learn how to carry out an advanced search.

## As linguists we will...

'Vive le temps libre' (our free time)

Learn to talk about more hobbies.

Learn to use the future tense.

Design a poster about themselves.