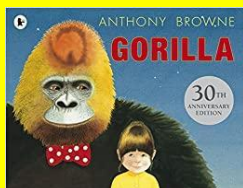


# Newchurch Community Primary School - Share in our learning... Year 4 Spring A

## English:

### Gorilla



Hannah loves gorillas but has never seen one. Her father's too busy to take her to the zoo – or for anything else come to that. For her birthday, Hannah asks her father for a gorilla – but is disappointed when she discovers that the gorilla she's got is just a toy one.

## Writing:

We will be using our class texts to focus on the following targets in our grammar and writing:

- Expand noun phrases by the addition of modifying adjectives, nouns and prepositional phrases
- Choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition
- Use and punctuate direct speech
- Use commas after fronted adverbials

## Reading:



### Space Band

George, Neila and Bash are the worst band on Earth.

They're determined to blow their friends away at their school Battle of the Bands contest. But the moment they start to play... They're beamed up into space! Now the kids face an even bigger challenge: Battle of the Bands, but the intergalactic version. Can the worst band on Earth become the best band in the universe?

## Mathematics:

Along with our arithmetic and calculation skills we will be looking at the following areas of the curriculum:

Multiplication and Division	
Multiplication	$\times$
Division	$\div$
Measurement and Perimeter	

We will be looking to master a wide range of targets linked to these areas, such as:

- Factor pairs
- Multiplying by 10 and 100
- Dividing by 10 and 100
- Written methods
- Multiply 2-digits by 1 digit
- Multiply 3-digits by 1 digit
- Efficient methods of multiplication
- Divide a 2-digit by 1 digit
- Divide a 3- digit by 1 digit
- Measure in kilometres and meters
- Perimeter of a rectangle and rectilinear shapes
- Perimeter of polygons

## Useful websites:

<https://www.topmarks.co.uk/maths-games/hit-the-button>  
<https://www.theschoolrun.com/what-perimeter>

## Science:

Our scientific studies will focus on **Animals including humans** where we will look at different animals and begin to classify them by their characteristics. For this, we will need to use the knowledge learned from previous years about animals in their habitats and the five distinct groups: mammals, reptiles, fish, amphibians and birds.

We will begin to explore that animals can be grouped in different ways and will explore classification keys to support this discussion. Finally, we will explore how environments can change and how these changes- both natural and man-made can pose dangers to living things.



## Useful websites:

<https://www.youtube.com/watch?v=tm-Z0gCWsgI>  
<https://www.wwf.org.uk/>

### Physical Education:



This half term, we will be developing our fundamental skills of dynamic balance, walking on a line as well as looking at our coordination with ball skills. Alongside these skills we will also be developing our cognitive learning behaviours, exploring what we have done well within our lesson and begin to identify areas for improvement.

Furthermore, we will begin our swimming lessons.

### Religious Education:

#### Sikhism

The children will be discussing how wearing a uniform can also influence behaviour. We will revisit the origins of Guru Nanak and why he was so important to Sikhs before Investigating the symbolism of the 5Ks that are worn by members of the Sikh Khalsa. Finally, the children will reflect on their own beliefs, discussing the importance of seeing value in all people.

#### Useful websites:

<https://www.bbc.co.uk/bitesize/topics/zsjpyrd>

### PSHE: Living in the wider world and belonging to a community

In this unit we will be exploring what makes a community and investigating what is meant by shared responsibilities. The children will begin with looking at what is important to them and they believe are the five top things are that identify them as an individual. They will then go on to look at the importance of community and the work that people around them do which impacts on that community.



### History:

#### This half term's enquiry- **What was the impact of the Roman invasion on Britain?**

The children will be working like Historians to discover what life was like during the Roman invasion and finding out about significant people.

### Geography:

#### This half term's enquiry- **Why are rainforests important to us?**

The children will be exploring the layers of the rainforest and learning about the people that live there. Following this, they will investigate how people use the woodland in their local area.



### Music:

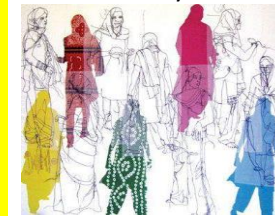


#### Useful websites:

<https://www.bbc.co.uk/bitesize/clips/zghtmnbn>

### Art:

Children will learn about Rosie James and by experimenting with different fabrics, they will try to create different moods and feelings and use a range of stitches to layers these pieces of fabric together.



#### Useful websites:

<https://www.textilecurator.com/home-default/home-2-2/rosie-james/>

### Rock around the clock

Learning about the origin and features of rock and roll music, pupils learn how to play the Hand Jive and Rock Around the Clock, looking specifically at a walking bass line, before then performing a piece as a class



### Languages:

#### Goldilocks and the three bears.

This half term we will listen more carefully so as to be able to understand a familiar fairy tale recounted in the foreign language using picture, word and phrase cards.

#### Useful websites:

<https://www.youtube.com/watch?v=X86YB-EPT1o>

### Computing:

#### My Online Life

Within this half term, we will be learning about how best to portray our online reputation and what to do if we are feeling uncomfortable online. Continuing on from this, we will look at how we can protect our accounts online and who owns the content in order to protect ourselves.



#### Useful websites:

<https://www.saferinternet.org.uk/>

<https://www.nspcc.org.uk/keeping-children-safe/online-safety/>

