



Newnham St. Peter's C of E Primary School

The Term Ahead for Spring 1 2022

Limes - Year 2

Miss Matthews and Mrs Bridgwood

Maths

The children will have 1 arithmetic lesson and 4 Key Learning Point lessons each week.

The children will cover the following units in Spring 1:

Geometry- Properties of shapes:

- Identify and describe the properties of cylinders and cones.
- Identify and describe 2D shapes on the surface of 3D shapes.
- Compare and sort 3D shapes.
- Compare and sort 2D shapes.

Multiplication and division:

- Count in steps of 3 from 0.
- Show and use the connection between multiplication and repeated addition.
- Use arrays to solve multiplication problems.
- Show and use the commutativity of multiplication.
- Create division statements to describe and solve grouping problems.

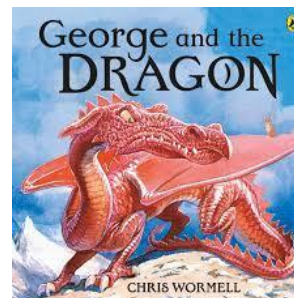
Geometry: Position and direction:

- Use mathematical language to describe a turn including clockwise and anticlockwise.
- Understand and use the language of right angles to describe the size of a turn.
- Interpret and devise instructions for following a simple route.

English

The writing stimulus that the children will be using this term is *George and the Dragon* by Chris Wormell. At the end of the first unit, the children will write their own version of the story.

The children's second unit will also be based on the text *George and the Dragon*. At the end of the second unit, the children will write a letter.



The children will be taught appropriate grammar through grammar-based lessons and will then apply their knowledge and understanding to an independent piece of writing.

Phonics & Reading

All children will read in a small group with an adult at least 4 times a week. The children will be assessed regularly and may move around groups when we feel they are ready.

The reading record that is in your child's book bag is for you to record the reading you are doing at home. Please write a comment to let us know how your child is getting on with the books.

Please remember the reading books sent home should be read **at least** 3 times –

- 1st read – decoding
- 2nd read – fluency
- 3rd read – comprehension

Book Scheme:

This term, these children will be using the core text *Pirate Blunderbeard: Worst. Pirate. Ever.* By Amy Sparkes for their Guided Reading sessions. The children will read a small extract a week and will develop their comprehension skills by exploring retrieve, explain, choice and interpret questions.

Please ensure you are reading other books/comics with your child to give them a broad experience of different genres and stories. You can record these in your child's reading record as well.

Reading books will be changed on a weekly basis.

Science

Why are all materials different?

In the first half of the Spring term, the children will be completing a unit on 'Everyday Materials'. In this unit, the children will be taught to:

- Distinguish between an object and the material from which it is made.
- Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.
- Describe the simple physical properties of a variety of everyday materials.
- Compare and group together a variety of everyday materials on the basis of their simple physical properties.

R.E

What do Christians believe God is like?

During the Spring term, the children will be completing the unit 'What do Christians believe God is like?' In this unit, the children will be taught to:

- Understand what a parable is.
- Understand that God is loving and forgiving.
- Understand that God is like a loving parent.
- Understand that it is important for everyone to show forgiveness.

History

What were trains like in the past?

In History, the children will be completing a unit on 'Transport'. The children will learn about:

- How transport has changed over time.
- Who Isambard Kingdom Brunel was and why he was famous.
- What steam trains are and how they work.
- How the ways in which trains are powered have changed over time.

Geography

Where can we travel to on a train?

In Geography, the children will be learning about where a person can travel to on a train. The children will be taught to:

- Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.
- Use world maps, atlases and globes to identify the United Kingdom and its countries.

Music

What is meant by 'call and response'?

In the first half of the Spring term, the children will be completing the unit 'African call and response song'. In this unit, the children will be taught to:

- Create short sequences of sound by varying tempo and dynamics.
- Copy a short rhythm and recognise simple notation.
- Sing along in time to the response parts of an African song.
- Create rhythms based on 'call and response'.

PSHE

On Monday afternoons, the children will have PSHE lessons with Mrs Harris.

For the first half of the Spring term, the children will learn about:

- Personal hygiene
- Health and relationships

P.E

On Monday afternoons, the children will have P.E lessons with a specialist sports coach.

The children will also have a P.E lesson on Tuesday mornings. This term, these sessions will be based on Gymnastics.