

Class 2 Topic Letter - Spring 2 2025 Class teacher - Mrs Fortescue

Supported by - Mrs Chisholm and Miss Forrest

English -

SPaG focus We will look closely at the punctuation and grammar associated with our writing genre for this half term.

We will read and write a newspaper report and a letter Text used will be:

The Lion the Witch and the Wardrobe as well as actual newspaper articles from broadsheet and tabloid newspapers

We will also write a balanced argument

Text used will be: various

We will begin with Banksy: Artist or vandal? This will link to our school cultural match project which involves looking at street art.

Every morning the children will complete a range of activities including spelling practice, handwriting, comprehension and reading.

Please remember to read with your child on a regular basis and talk about the story. What is happening? Why did that character say what they did? What do you think will happen next? What does that word mean? How do you think the character is feeling?

Talking about the books is really important to develop a deeper understanding of the text.

World Book Day - Thursday 6th March

Science - Rocks

During this topic we will:

- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock
- Recognise that soils are made from rocks and organic matter
- work scientifically

Key vocabulary:

Fossils, Soils, Sandstone, Granite, Marble, Pumice, Crystals, Absorbent, sedimentary, volcanic, whinsill, intrusion, limestone, calcite, plate tectonics

As part of this topic we will be visiting Bamburgh to look at and learn about the geology of the area and how and when the rocks there were formed.

British Science Week 7th - 16th March - Change and Adapt

We will be adding some extra lessons into our timetable to celebrate British Science week.

School Trip - Bamburgh to look at geology

Maths - We will be looking at:

Fractions

- Fractions of amounts
- Reasoning with fractions of amounts
- Compare and order fractions

Decimals

- Tenths as decimals
- Hundredths as decimals
- Halves and quarters as decimals
- Rounding decimals
- Partitioning decimals
- Compare and order decimals

Time

- Convert between 12 and 24 hour clocks
- Using analogue and digital clocks
- Reasoning with time

Length

- Measure in mm, cm, m,km
- Add and subtract lengths

Mass and capacity

- Grams and kilograms
- Millilitres and litres
- Reading scales
- Problem solving using mass and capacity.

Daily times tables, number bonds and arithmetic.

Geography - Earthquakes

Why do some earthquakes cause more damage than others?

During this topic we will try to answer the following questions

- 1. Why won't Paula and Richard forget 22 February 2011?
- 2. How has New Zealand been affected by earthquakes in the past?
- 3. Why does New Zealand have so many earthquakes?
- 4. Why don't the largest earthquakes always cause the most death and destruction?
- 5. Why do most volcanoes happen in the same places as earthquakes?

Key Vocabulary:

Earthquake; Volcano; Continent; Ocean; Latitude; Longitude; Northern Hemisphere; Southern Hemisphere; Evacuation; Infrastructure; Transport; Business; River; Flood; Search and rescue; Epicentre; Magnitude; Richter scale; Distribution; Location; Pattern; Energy; Projection; Tsunami; Plate; Inner core; Outer core; Mantle; Crust; Fault; Alpine Fault; Design; Homeless; Refugees; Wealth; Eruption; Magma; Lava; Rock; Dormant; Extinct; Cone; Vent; Gas; Cloud; Chamber; Pacific Ring of Fire; Technology; Quality of life;



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Design Technology/Art

Design and construct a castle

This topic will make links with science and our visit to Bamburgh Castle. The children will draw and label a simple castle that includes the most common features.

Recognise that a castle is made up of multiple 3D shapes. Design a castle with key features which satisfy a given purpose. Score or cut along lines on the net of a 2D shape.
Use glue to securely assemble geometric shapes.
Utilise skills to build a complex structure from simple geometric

Evaluate their work by answering simple questions

Key Vocabulary

2D, 3D, castle, design, key features, net, scoring, shape, stable, stiff, strong, structure, tab

R.E - Judaism

We use the Northumberland County Council Agreed Syllabus for Religious Education and this half term we will be asking

How do festivals and worship show what matters to Jews?

French - Shapes

In this unit the children will learn 10 common shapes and also recap the numbers 1-5. By the end of the unit pupils will be able to recognise, recall, remember and spell up to ten shape nouns with their indefinite article.

Key Vocabulary

un triangle, un carré, un rectangle, un ovale, un cercle, un pentagone, un losange une ligne, un hexagon, une étoile

Computing - <u>Create an animated game</u> using Scratch

- Design simple algorithms using repeats with count control
- Correct mistakes in simple program
- Create sound effects and graphics for sprites and backdrops

P.E - Golf and Netball

Monday with Mrs Chisholm: Netball

The children will learn to:

Develop passing and moving and play within the footwork rule.

Use a variety of passes to move towards the goal. Develop movement skills to lose a defender.

To defend an opponent and try to win the ball.

To develop the shooting action.

To apply skills and knowledge to play the game within the rules.

Tuesday with Mrs Fortescue: Golf

The children will learn to:

Develop the hitting technique and learn to aim towards a target.

To develop hitting accuracy

To explore technique for hitting over a short distance
To explore technique for hitting over a long distance
To apply skills and techniques to play in a tournament.

PSHE

This half term we will be considering the importance of friendships and what makes a healthy friendship. We will also be challenging negative thinking as well as learning about respecting ourselves and others. Some of these themes will be covered in Forest School activities with Mrs Chisholm.

Music - African drumming

Focus: rhythm, polyrhythms & texture

We will learn that African drumming is a very old form of music, it involves many players playing different rhythms at the same time.

We will also learn that there are many types of African drum. The children will learn how to play the drums using different ways to strike the drum.

Important Class Information

- P.E days Monday and Tuesday
- Homework will be given out on a Friday and should be completed and returned on the following Friday.
- Please read with your child every night, if possible, and sign their reading record.
- When learning spellings your child should try to do this for a few minutes every night as they are more likely to retain the knowledge this way rather than just learning them the night before for the test.