

Knowledge & understanding of the world (History & Geography)

As a geographer I will...

Learn about different natural disasters.

Investigate what causes a volcano and make a fact file.

Make a cyclone and explain how they occur.

Locate where natural disasters occur in the world and understand why they occur in some areas more often.

Label a world map and look at the most effected continents.

Look at the UK floods of 1987 and learn about them.

Investigate what causes a tsunami.

English-Fiction- story writing

As a writer I will...

- Write an explanation text based on 'The Teacher Pleaser' focusing on causal connectives.
- Identify the key features of an explanation text.
- Write a 'losing tale' (fiction) concentrating on openings and endings
- Continue to develop our ability to edit and improve our writing
- Write creatively using Imitation, Innovation and Invention (PWP).

As a reader I will...

- Participate in weekly Guided Reading sessions and activities.
- Develop our ability to use inference and deduction supported by evidence from the text.
- Engage with the class reader "Hansel and Gretel," by The Brothers Grimm.



Year 3/4 Natural Disasters Summer 1 First half term

Knowledge & understanding of the world (Art, Design and Technology)

As an artist I will...

- Design a tornado tangle picture using coloured pencils.
- Make a model of a working volcano and be able to use it to explain why volcanoes occur.
- Make a volcano picture in the style of Nick Rowland, using paints and straws.
- Paint a watercolour picture of a tsunami in the style of 'The Great Wave,' by [Katsushika Hokusai](#).

Modern foreign Languages (French)

As a linguist I will...

- Be able to hold a short conversation with a friend.
- Be able to talk about foods and quantities. (Using drama, the children will act out scenarios in shops and cafes).
- Talk about hobbies and activities,

Computing - Programming

As a technician I will...

- Write programmes
- Give an on-screen robot (specific) directional instructions (that takes it from x to y)
- Use repeated instructions to draw regular shapes on a screen, using commands
- Experiment with variables to control models and make turns (specifying degrees)

Maths

As a mathematician I will...

- Develop my fluency, reasoning and problem solving.
- Complete weekly times tables quizzes.

Year 3:

- Recap my understanding of unit and non-unit fractions.
- Explore what a tenth is and develop an understanding of a tenth as a decimal.
- Investigate equivalent fractions.
- Look at the concept of a year and months (including a leap year).
- Practise telling the time to the nearest 5 minutes on an analogue clock.

Year 4:

- Order decimals in numerical order and also round decimals to the nearest whole number.
- Solve simple measure and money problems involving fractions and decimals to two decimal places.
- Compare amounts and convert pounds to pence and pence to pounds.
- Use the four operations to solve money problems.

Religious Education

As a believer I will...

- Explore the importance of Abraham, Moses and David
- Recognise their importance to different religions

Science - Electricity

As a scientist I will...

- Identify common appliances that run on electricity.
- Be able to explain some ways in which electricity can be generated.
- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.
- Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.
- Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit.
- Recognise some common conductors and insulators, and associate metals with being good conductors.

Creative development (Music)

As a musician I will...

Appreciate different music styles including classical, reggae and musical theatre.

Use and understand staff and other musical notation.

Play and perform songs on the trumpet. (Year 4)

Learn more complex notes and more complex rhythms.

Play and perform in solo and ensemble contexts, using the penny whistle with increasing accuracy, fluency, control and expression. (Year 3)

Learn all lower octave notes. (Year 3)

Physical development (PE)

As an athlete, I will develop...

- An awareness of speed & pace.
- Fluency in running and running style.
- The ability to throw for both distance and accuracy.

As a dancer, I will ...

- Improvise and create movements with a partner.
- Create and perform imaginative movements to fit with different stimuli.
- Show awareness of others when moving.
- I can work with a partner to create and perform a dance to show feelings and emotions.

PSHE & Citizenship

As a citizen of Earth I will...

- Explore family roles and responsibilities
- Develop skills of friendship
- Develop strategies to keep myself safe