



Year 3 & 4 Curriculum Outline – Autumn 2017

Extreme Earth!



Communication & Language

This term our children will learn how to:

- Share their opinions with others.
- Support their views with evidence.
- Listen and respond to the views of others.
- Build upon the views of others with their own opinion.

Personal, Social & Emotional Development

This term our children will be:

- Exploring the concept of new beginnings with a focus on developing new relationships and friendships.
- Exploring the concept of what it is to be human relating this to religious and other beliefs.



Physical Development

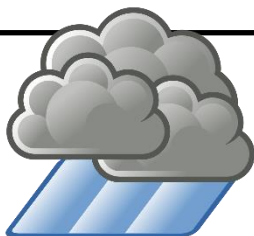
This term our children will learn how to:

- Choreograph, analyse and develop a dance in response to a given theme and stimulus.
- Play tag rugby – developing the necessary skills and awareness needed to play a team game.

Communication, Language and Literacy

This term our children will learn how to

- Develop skills needed for the process of planning, drafting, proofreading and evaluating written work through a range of genres. Exploring the skills of non-fictional writing considering audience, purpose for writing and tone.
- Raise questions about our extreme earth, focusing on volcanoes. Independently following own line of enquiry through research and presentation, including ICT.
- Develop speaking and listening skills by expressing opinions with clarity across a range of experiences. This will include using scripts and drama skills in preparation for the production.
- Develop sight reading and comprehension skills through drama and discussion and 1:1 focused activities.
- Through 'Word Craft', develop spelling ability, grammatical awareness and punctuation.



Mathematical Knowledge and Understanding

Developing fluency in basic skills, mathematical reasoning and 'number sense', applying these skills through investigation and problem solving:

- Number & Place Value
- Addition & Subtraction
- Multiplication & Division
- Fractions (including decimals)
- Measurement
- Properties of Shape
- Position & Direction
- Statistics





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Understanding the World



- Describing and understanding key aspects of physical geography, including volcanoes and earthquakes.
- How is the Earth structured? What is plate tectonics?
- Using maps, atlases and globes to locate countries and describe features studied.
- Understanding and using terminology related to volcanoes and earthquakes.
- Designing and making a volcano applying scientific knowledge to create an 'eruption'!
- Do volcanoes make suitable homes? The benefits of a mountain environment, types of land, dangers to consider.
- What happened in Pompeii?
- Comparing and grouping together different kinds of rocks on the basis of their appearance and simple physical properties.
- MFL – conversational German. A continuation of the 'All about me' theme; learning how to say hello, who they are and how old they are.

Homework

This term the children will be receiving three pieces of homework a week to run alongside their reading. They will be given a set of spellings to learn, a times table grid to practise and then finally a piece of maths homework linked to the objectives being learnt in class that week.

Production



In the second half of this term the children will be learning, practising and performing a musical production.

In class, the children will learn songs and actions to perform. They will also develop their confidence to speak in front of an audience.

More information will be sent home regarding the production as we get nearer to Showtime!

Expressive arts & design

- ➔ Learn all about the Dutch painter Vincent Van Gogh, exploring his use of colour and texture and what inspired some of his most famous work.
- ➔ Develop their ability to draw portraits and self-portraits with a focus on shape and form through shading and colour.

Computing

- ➔ Begin to explore the world of coding and programming, developing their ability to think creatively, reason systematically and work collaboratively.