

Our pathway to
learn...



Spring Two



Falconhurst School Spring 2 2023

Year Group: Three and Four



Families will be kept up to date on children's fantastic learning and achievements through regular Class Dojo updates.



As Geographers we will:

- learn about tectonic plates
- find out about the formation of volcanoes
- discover how earthquakes occur
- learn about the impact of volcanic eruption, particularly focusing on the eruption of Mount Vesuvius and its impact of the city of Pompeii
- compare this volcanic eruption with the 2004 Boxing Day Tsunami

Our Drivers for Learning and Success are:

Possibilities

To help us build aspiration for our futures through enquiry, enterprise and an appreciation of diversity we will:

Through this pathway, children learn about the real world jobs of scientists and geographers and their importance. They will conduct experiments to observe changes of state and record the properties of solids, liquids and gases.

Knowledge of the World




To develop a sense of cultural capital that helps us to recognize, understand, value and learn from the world around us so that we are ambitious for our future, we will:

Understand the impact of natural disasters around the world both in modern day and from long ago.
Compare the volcanic eruption in Pompeii with the 2004 Boxing Day Tsunami.
Learn about how these natural disasters occur and the movement of tectonic plates.

Well-Being

To embed our healthy physical, emotional and mental well-being that builds our resilience and keeps us safe, we will:

Each week all children will take part in a PSHE lesson. This half term the topic is 'Healthy Me' where we will be identifying different ways to keep our bodies healthy and the importance of a balanced diet. We will also be looking at the benefits of exercise, sleep and personal hygiene.

	New Knowledge and Skills	Build on our Prior Knowledge and Skills	Vocabulary	Home Links
<p>As Writers we will</p> 	<ul style="list-style-type: none"> Expand noun phrases by the addition of modifying adjectives, nouns and prepositional phrases Build an increasing range of sentence structures Choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition Indicate possession by using the possessive apostrophe with plural nouns The grammatical difference between plural and possessive 's' 	<ul style="list-style-type: none"> Use punctuation at Y2 standard correctly (full stops, capital letters -including for proper nouns, exclamation marks, question marks, commas in a list, apostrophes for contraction and singular noun possession) Use conjunctions and prepositions to express time, place and cause Use adverbs to express time Group related ideas into paragraphs 	<p>expanded noun phrase alliteration, rhetorical question, possessive apostrophe, plural, singular, heading, sub-heading, adverb, contraction</p>	<p>https://www.bbc.co.uk/bitesize/subjects/zv48q6f</p>
<p>As Scientists we will</p> 	<ul style="list-style-type: none"> Compare and group materials together according to whether they are solids, liquids and gases. Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) 	<p>In Years One and Two, children explore materials, observing and feeling them to describe their properties.</p>	<p>Solid, liquid, gas, state change, melting, freezing, melting point, boiling point, evaporation, temperature, water cycle, air oxygen powder grain/ granular crystals ice/ water/ steam water vapour heated/ heating cooled/ cooling temperature degrees Celsius melt freeze solidify melting point molten boil</p>	<p>https://www.bbc.co.uk/bitesize/topics/zgwc96f https://www.theschoolrun.com/what-are-states-matter</p>
<p>As Designers we will</p> 	<ul style="list-style-type: none"> Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities Evaluate their ideas and products against their own design criteria and 	<p>In years One and Two, children design, make and evaluate their ideas and products against existing criteria.</p>	<p>Decorate, assemble, pneumatic, evaluate</p>	<p>https://www.youtube.com/watch?v=e5itFRfC3do</p>