



Woodpeckers



Happy New Year! We do hope you had an enjoyable holiday. Our exciting new topic this half term is called 'Tremors'. What happens when the Earth shakes? In this project, we'll find out about the dangerous world of natural disasters and their deadly effects.

We will investigate rock samples, find out about different types of rocks and sort them according to their properties. We will investigate the Earth's layers and the location of volcanoes, discovering what causes them to erupt. Working as archaeologists, we will locate Mount Vesuvius on a map and find out what it was like to live in Pompeii during the eruption, as well as lots more exciting activities.

In Numeracy we will continue to follow the National Curriculum and the children will continue to learn formal methods of addition, subtraction, multiplication and division, as well as how to interpret statistical information.

#### To help your child prepare for their topic:

Why not research famous earthquakes and volcanic eruptions, and plot the locations on a map? You could also hunt for rocks in your garden and sort them into groups by their appearance. Alternatively, you could make your own volcano and see if you could find a way of making it erupt!

Year 3 - subject outlines	
<b>Science</b>	Rocks and soils
<b>Design and Technology</b>	Structures
<b>Art and design</b>	Observational drawing / sculpture
<b>Computing</b>	Graphing / emails
<b>Geography</b>	Volcanoes / earthquakes
<b>History</b>	Ancient Rome - Pompeii/ Mount Vesuvius
<b>French</b>	Fruit and food
<b>Music</b>	Playing, improvising and composing using the pentatonic scale
<b>PE</b>	Uni hoc / Gymnastics
<b>RE</b>	What kind of world did Jesus want?
<b>PSHE</b>	Dreams and goals (see below)

Woodpeckers PE days are Monday and Thursday. The children need to have their full PE kit in school EVERY day, please.



Homework will be handed out **Thursday or Friday** and will need to be in school the following Wednesday.



Please do feel free to provide your child with a **healthy snack** for break times.



For school diary dates please see the school website.

If you have any concerns or want to discuss anything throughout the year, please catch us after school or during the drop-in sessions.

## The Woodpeckers Team



### Year 3: Personal, Social and Health Education lesson outline

1. Dreams and Goals	I can tell you about a person who has faced difficult challenges and achieved success	I respect and admire people who overcome obstacles and achieve their dreams and goals (e.g. through disability)
2. My Dreams and Ambitions	I can identify a dream/ambition that is important to me	I can imagine how I will feel when I achieve my dream/ambition
3. A New Challenge	I enjoy facing new learning challenges and working out the best ways for me to achieve them	I can break down a goal into a number of steps and know how others could help me to achieve it
4. Our New Challenge	I am motivated and enthusiastic about achieving our new challenge	I know that I am responsible for my own learning and can use my strengths as a learner to achieve the challenge
5. Our New Challenge - Overcoming Obstacles	I can recognise obstacles which might hinder my achievement and can take steps to overcome them	I can manage the feelings of frustration that may arise when obstacles occur
6. Celebrating My Learning	I can evaluate my own learning process and identify how it can be better next time	I am confident in sharing my success with others and can store my feelings in my internal treasure chest