



# TOPIC UMBRELLA

**CLASS:** Maple (Year 3)

**TERM:** Trinity 2017

Welcome back to the final term in Year 3! We still have lots left to do and lots still to look forward to! Our topic this term is Japan – focusing on Natural Disasters.

MyMaths homework will continue to be set weekly, on Fridays. If your child has any problems completing this then please come and see me. Homework club is still available on a Thursday lunch time.

Our PE lessons will be on Wednesday and Thursday afternoons. Please make sure that your child has their full PE kit in school at all times, as in cases of bad weather, PE days may change.



**LANGUAGES – French:**  
We will be exploring a range of colours and linking them to French culture through the design of The Tricolore (French flag).

**ART & DESIGN:**  
We will be looking at a variety of traditional Japanese Art. We will be exploring the symbolism behind Koi fish, having a go at folding paper to form Origami art, exploring the work of Hokusai who painted 'The Great Wave', before finally trying to create our own Japanese Cherry blossom trees.

**SCIENCE:**  
**Plants – How does the amount of key things a plant need, affect the rate at which it grows?** We will be exploring how plants require light, water, warmth, healthy leaves, roots and stems in order to grow healthy. We plan to make careful observations and take accurate measurements of volumes of water and heights of plants to gather evidence for our research. There will be a focus on the importance of fair testing, predicting and recording results clearly.

## UMBRELLA TOPIC: Japan

**ENGLISH:**  
**Journey Stories** – We are going to be looking at the story of Hansel and Gretel before writing our own journey stories.  
**Newspapers** – we will then be looking at the features of newspapers and how they are different to stories. We will then be writing some of our own newspaper reports, linked to our work on natural disasters.

**Computing:**  
**Coding** – we will be continuing our coding work. We will use a variety of apps and websites, which allow us to program algorithms (a set of instructions) for a computer to follow.

**Geography:**  
**Japan: How do natural disasters affect people who live in the surrounding areas?**  
We will be looking at different Natural Disasters, particularly ones which occur in Japan. We will be studying earthquakes, tsunamis and volcanoes and the effects that they have on the country. We will also find out what causes these disasters and whether anything can be done to prevent them/ prevent the damage that they cause.

**PE:**  
**Rounders and Cricket** – this term we will be looking at striking and fielding games. We will be practicing our batting techniques, trying to score points (sometimes using modified rules), and trying to improve our fielding skills (catching and throwing).

**RE: We will continue to explore the Key Question:**  
What do Christians believe God is like and how does this influence their lives?

**Design Technology:**  
**Volcanoes:**  
At the end of term we are going to try to build a volcano. We will then be creating a chemical reaction to simulate an actual eruption!

**Maths:**  
**Measures** – we will be starting the term by looking at money. We will look at the British currency and how to calculate change.  
**Angles** – we will learn what a right angle is and what 90 degrees looks like. We will then be comparing angles and starting to measure them ourselves.  
**Revision** – we will be revisiting calculation, fractions, geometry and measures. We will be applying our skills more, to focus on our reasoning and problem solving skills.