English

In English this half term we will be looking at stories from familiar settings. Children will explore settings in depth and focus on advancing their descriptive vocabulary. They will be given the opportunity to portray characters within different settings through drama. We will also be working on different types of poetry and report writing. We will use this opportunity to link these with our Geography topic of 'What makes the Earth angry?' Children will be given spellings to learn every week and a spelling sheet will be provided for them to write their spellings on each day. Our Narrative book this half term is Flood by Alvaro F. Villa.

Maths

The children will be working on 'number'. This will include place value, ordering numbers and learning their number bonds. Children will also focus on using and applying addition and subtraction methods, which will include both mental and written strategies. They will continue to learn their 3, 4 and 8 times table, and the corresponding division facts.

The curriculum's age-related expectations mean children should leave year 3 being able to recall their 2, 3, 4, 5, 8 and 10 times tables. Children will continue with practising their times tables in school.

Geography

What makes the Earth Angry?

Our topic this half term is 'What makes the Earth angry?' The children will be learning about the impact of natural disasters. The main focus will be looking at famous volcanoes, earthquakes, tsunamis and severe weather. We will also be looking at the location of these using atlases and digital maps.

What you can do at home:

Go to the library and borrow books on volcanoes, tsunamis, earthquakes and severe weather. Discuss with your child any knowledge you have on the impact of severe weather e.g. Hurricane Harvey, Hurricane Katrina.

<u>R.E</u>

Signs and Symbols

Throughout our RE topic this half term, we will be focusing on signs and symbols of different religions. We explore different stories with a focus on special objects and how and why they are important to different people.

Year 3 Home/School Sheet

Autumn 1



Computing:

Computer systems

During this unit, learners develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They also compare digital and non-digital devices. Following this, learners are introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches. The unit concludes with learners discovering the benefits of connecting devices in a network.

Science

What do rocks tell us about the way the Earth was formed?

This term children will be exploring rocks and soils. They will explore the various types of rocks and their uses. They will also investigate which type of rock is hardest and will have the chance to create their own versions of various rock types.

<u>DT</u>

Volcanoes

This half term the children will be designing and making their own working volcanoes.

We will need to collect ideas for purpose and audience and discuss the most appropriate materials and tools to use.

<u>PE</u>

Year 3 will have PE every Monday

Remember a water bottle for class and healthy snack for playtime.