

Issue: 3
January 2017



CHALONER PRIMARY

Year 4 Topic Letter



Art/ICT



Literacy



This half term, the Year 4/5 children will learn reports. They will learn the features of reports and will write reports independently. In addition, they will do work on the volcanoes and earthquakes

They will read and listen to information about them (both fiction and non-fiction) and will then be able to speak, listen and respond to the subjects in a variety of ways.

They will also continue to do weekly spelling, punctuation, grammar and handwriting work, as well as a range of reading comprehension tasks.

PSHE

In PSHE this half term, Year 4/5 will learn about keeping positive and commenting on the way the behaviour they choose is supporting rules. They will also learn that rules are there to keep each other safe and to enable them to listen and be listened to. Finally, they will learn why and how rules and laws are made and enforced.

R.E.



This half term, the children will learn that the teachings in the Bible helps Christians in their lives. The children will reflect on ways in which Christian belief has made a difference to the lives of individuals. They will also learn about Moses and the Ten Commandments and their importance to Christians.

This half term's topic is: **Volcanoes and Earthquakes**



Numeracy



In numeracy, the children will complete number work involving the four operations. They will also cover work across a range of maths topics: decimals and fractions; real-life problem solving; comparing measures; being able to read the time; interpreting and presenting discrete and continuous data in bar charts and graphs. The children will also continue weekly skills work, mental maths work and numeracy games to help improve their mental strategies.

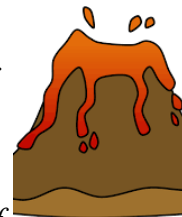
P.E.



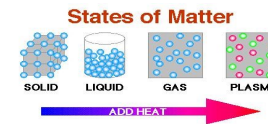
This half term, we will continue to learn a variety of country dances with a partner in groups of eight. They will also do gymnastics, learning to travel, balance and move safely on a variety of gymnastics equipment.

Topic

The children will learn about volcanoes and earthquakes. They will learn: how they were formed; their locations on world maps; they will understand the importance of tectonic plates in causing volcanic eruptions and earthquakes; they will learn all of the terminology related to these catastrophic events. Year 4/5 will also learn about the different types of volcanoes and earthquakes that there are.



Science



In science, we will learn about states of matter. This involves observing that some materials change state when they are heated or cooled, researching the temperature at which this happens in degrees Celsius ($^{\circ}\text{C}$). They will also identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. Finally, they will set up enquiries about matter changing from one state to another. They will also investigate air as an example of a gas.

Important dates to remember:

P.E. will be on a Tuesday and Wednesday. However, there may be opportunities for children to do P.E. outside on other days of the week, so they need to bring a P.E. kit to school every day!

Literacy, Spelling and maths homework will be given out at the end of every week. Spellings homework is due in by Tuesday of the following week and literacy and numeracy homework is due in on Thursday or Friday.