

The Howard 'School Values'



Respect



Friendship



Love

Our School Value this term is: Friendship

Autumn 2 Curriculum

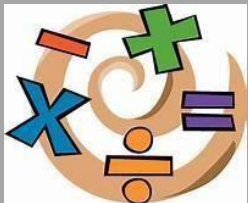
English



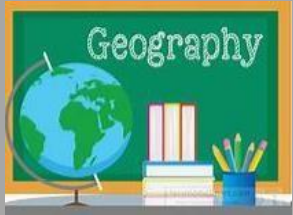
We have lots of exciting writing opportunities planned this term, starting with the book *'The Iron Man'* by Ted Hughes. During this topic, we will write setting and character descriptions which will build-up to writing our own adventure story.

To link with our ***Volcanoes and Mountains*** topic, we will finish off the term with some journalistic writing. We will write news reports and broadcasts about natural disasters.

Maths

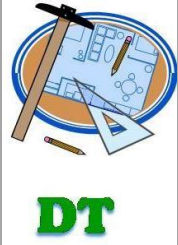


Our focus for this term continues to be **Big Maths**. The children undertake **Big Maths** tests every Monday with Mr Challinor. Yellow folders will come home and inside will be the sheets with key areas to practise at home. Other key topics include **addition and subtraction, multiplication and division and learning our 4- and 8-times tables**. Year 4s are expected to take a multiplication tables check in June, so it is important that they can rapidly recall all their multiplication facts to 12x12. Remember to use ***Times Tables Rock Stars*** at home.



Our topic this term is ***Volcanoes and Mountains***. Children will Identify famous volcanos and mountains from around the world; understand key features of a volcano; understand features of different volcanoes and name and identify different types of volcanoes and mountain ranges.

Design Technology



In design technology, we will be exploring ***Electronics and Mechanics***. We will look at the different uses of robots and how they have changed over time. We will then experiment with circuits and then use our knowledge to make our own ***Iron Man*** robot.



Science

Forces and Magnets- We will investigate magnets, including exploring magnetic forces which occur through objects. We will also investigate ***forces and friction*** along different surfaces.



In PSHE, we will be learning how to keep E-safe.' As part of Anti-bullying week, we will be looking at ways to promote friendships, use positive language and give positive affirmations.



Computing

In computing, we will be learning how to **keep safe online**. We will continue to use our online research skills to help us to discover about **mountains and volcanoes** around the world. We will then produce posters and leaflets using **Word** and **Publisher**.



This term, we are focusing on **tag rugby** and **football** which will be led by Mr Challinor.

Religious Education



Our RE topic is '**Incarnation- Is light a good symbol for celebration?**' We will be focusing upon the significance of light as a symbol of belief, with reference to the following festivals: **Advent, Diwali, and Hanukkah**.