

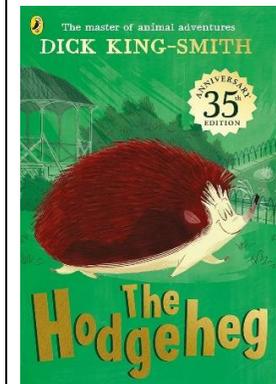
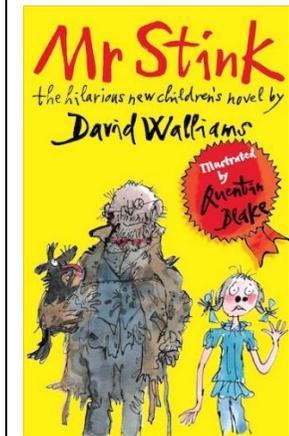
## Year 3 Summer 2 – How can you do a lot of work with little effort?



This term we are looking at the how mountains are formed and what they actually are. We will be taking a journey around the globe looking at the locations of different mountain ranges and exploring the world's tallest mountain – Mount Everest.

We hone our skills as geographers looking at map work as well as using compasses to navigate.

### Key Texts



### Key vocabulary

|                |   |
|----------------|---|
| Mountain       | A mountain is an elevated portion of the earths crust, formed from volcanoes or plate boundaries colliding. |
| Mountain Range | Groups of mountains placed along a plate boundary.  |
| Tectonic Plate | Massive parts of the Earths crust on which the continents are.  |
| Collide        | When the tectonic plates crash into each other.   |
| Erupt          | The process of magma leaving a volcano and becoming lava.   |
| Mount Everest  | The tallest mountain in the world, located in Nepal.  |

| Maths   | Science  | Art/Design  |
|---|--|---|
| <p>We start looking at angles and shapes. We learn what an angle is and all about right, acute and obtuse angles! Then we learn to identify both 2D and 3D shapes and how to make different 3D shapes.</p> <p>We then move on to statistics where we understand data in bar graphs and how to build them.</p>   | <p>We will explore the different effects of forces on objects. These are push pull forces before moving on to the effects of magnetic forces and what can affect how these forces act.</p> | <p>We are looking at the effect of pulleys and levers and using them to create a mechanical system of our own.</p>                                    |
| English   | Geography  | RE  |
| <p>We are writing an explanation text on how our iRabbit functions and works as a next generation pet! Using technical language as well as gripping vocabulary to really hook the reader and sell our ideas.</p> <p>After we've explained the iRabbit we are going to write an instruction text about how we are resilient and fortify our minds!</p> | <p>We shall be looking at the location of mountains around the world as well how we use compasses and maps.</p> <p>We will also explore what mountains are and how they are formed.</p>    | <p>We start this term looking at story of Adam and Eve before revisiting the pillars of Islam.</p> <p>We will then look at faith and communities.</p> |