



## Year 5 Autumn 2



### Home learning

This half term we are going to be continuing our learning about Properties of Materials in our science lessons. In geography, we are learning all about maps and how we use them.

The deadline for projects to be uploaded to Google Classroom or brought into school is Monday 11<sup>th</sup> December 2023.

### Marvellous Maps

1. Draw a map of your home layout or local area. Use a map, from a library, to help you. Label this map with areas of interest.
2. Draw a fictional map of the route that Grendel takes to travel to Heorot. Include: a key, grid (A6, B7 etc) and symbols within your map.

### Properties of Materials

- 1) Write down the ingredients and describe the procedure of making a cup of tea/coffee. Use the following vocabulary within your description: dissolved, mixed, agitate & changes.
- 2) Imagine you are designing a brand new, state of the art, school bag. What materials would you use to make it? It must be waterproof, hard wearing, lightweight and visible in dark areas.
- 3) Gather materials from within your home and separate them into their properties. For example, materials that float, materials that are rigid and materials that are rough or smooth.