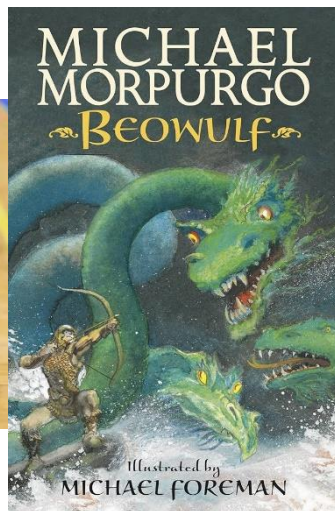


# Year 5 Newsletter Autumn Term 2



Dear Families,

Welcome back! We hope you all had a restful half-term and feel recharged and ready for Autumn Term 2. We are very excited for this term which takes us through the festive period and up to the end of the calendar year.

As the weather changes, please can we ask that children come to school with the clothing they need to face the unpredictable weather, especially waterproof jackets.

Our geography learning this term is focused around energy sources, our science this term is about materials and reversible/irreversible changes to materials.

If you have any questions, please feel free to talk to either one of us. We can both be contacted by Class Dojo, and are happy to support with any concerns or queries you have.

Best wishes,

Miss Wheeliker and Mr Barwell

## PE

Year 5 PE day is Wednesday. Please ensure that your child comes to school in their named PE kit on that day. Jewellery needs to be removed and long hair tied back for PE. As PE will be in the hall this term, children should wear sensible footwear (trainers, plimsolls) rather than football boots or expensive trainers, as these will likely get scuffed on the hall floor.

## Water & Snacks

It is crucial that every child arrives at school with fresh water in a named/labelled bottle. Water bottles will need to be taken home at the end of every day. Snacks will be fruit only and will be provided by the school. If your child wishes to bring their own snack, please ensure it is fruit only. Thank you.

## ClassDojo

We will use Class Dojo to communicate with you and to share the children's learning. Please let us know if you still need to connect on this service and we will be able to give you a code.

## Homework

Every week, the homework expectations are that children are to log into EdShed and Times Table Rock Stars and to read their levelled reading books at least three times, ideally five times a week. Children will receive a home learning task every Monday which is due in on the following Monday.

Autumn Term 1: Tuesday 31<sup>st</sup> October- Wednesday 20<sup>th</sup> December

## English

In writing sessions this term, we will immerse ourselves in Michael Morpurgo's retelling of the classic legend 'Beowulf', using the rich mythological genre as a means to write for a range of purposes, including setting descriptions, play scripts and even our own Beowulf adventure legend. In reading, we will be exploring Morpurgo's text in more detail, as well as developing our reading VIPERS through a range of other high quality extracts.

## Maths

This half term, we are continuing our multiplication and division learning, looking at what is meant by prime numbers, squared numbers, cubed numbers as well as learning formal written methods for completing multiplication and division. Later in the half term, we move onto learning about fractions, including ordering, comparing, adding and subtracting fractions which are mixed and improper.

## Science

In science this term, the children will expand and develop their learning of materials, looking particularly at reversible and irreversible changes to materials, as well as what is meant by a solution. Children will take part in various investigations to explore various changeable materials.

## Geography

During geography this half term, we will be answering the key question 'Where does our energy come from?' We will learn why energy is important and which sources of energy are renewable and which are not. The children will learn and compare the ways that the United States and the United Kingdom generate energy. We will also complete some on-site fieldwork.

## Physical Education

In PE, the children will learn another invasion game, this time developing their attacking and defending skills through games of dodgeball. Children will learn the rules surrounding blocking, as well as building their catching skills to get members of the other team 'out'.

Please ensure that children are dressed in their correct PE kit, particularly sensible shoes for indoor sport.

## French

Our learning in French this term is called 'Space Exploration in French'. Children will practice their pronunciation and use of adjectives and comparatives to learn and compare the sizes and colours of planets.

## Art (Y5AW)/DT (Y5HB)

In Design and Technology this term, we will be focusing on electrical systems. We will be exploring series circuits and we will be beginning to introduce motors to our systems.

In Art this term we will be looking at 3D models and sculptures. We will be researching and designing our own 3D models or sculptures.

## Music

During music this term, children will learn what notation is. Through an Ancient Egyptian theme, children will learn to use hieroglyphs to notate the structure of their compositions, as well as sing and play in time with Ancient Egyptian themed songs.