## Curriculum Overview and Homework Activities





Our topic this half term is 'Where Land Meets the Sea'. This is a Geography based topic that will allow us to gain the following knowledge. In Geography lessons, we will learn what a coastline is, including the features and process that form coastlines. We will use topographical and digital maps to locate coastlines within United Kingdom and around the world. This knowledge will support us in English, where we learn the features of a variety of text types including an explanation text, non-chronological reports and formal letters. In Science, we will be studying change of state (filtration), where we will understand the importance of filtration, and also plan and investigate how to separate a solid from a liquid. In Art, we will be learning what digital media is and how it can be enhanced by using sound, video, animation and installations. We will be using a variety of materials to create each stage of the water cycle process. In PSHE, we are exploring transition and media literacy and the benefits of safe internet use. In Computing, children will be exploring the 2DIY 3D tool where they will plan a game and design a game quest. In PE, the children will be focusing on Rounders and OAA. In OAA, they will learnt to recognise landmarks on a map and follow a sequence of instructions. Within Rounders, they will learn the rules of bowling and understand the basic rules for batting and fielding. In Spanish lessons, we will be introducing planets and learn how to use complex

Homework in year 5/6 is a really important part of the learning process and if homework is not completed pupils will be asked to stay in and complete their tasks—this will prepare them for Secondary school, where the homework expectations are much more demanding.

Reading every night is the most important thing you do to support your child with their learning. There are weekly spellings to learn as well as TTROCKSTARS and timetables practice. We also set weekly math's homework— a sheet will be stuck in the homework book ready to complete.

These things MUST be completed before attempting any of the homework tasks below.

The additional tasks below are optional.

Create a Geography dictionary of coastal keywords that could be used to teach a class.	The coastline is where land meets an ocean or sea. List the seas and the oceans that meet the United Kingdom's coastline.	Create a model of a coastline using a box- it could be a shoebox or bigger!  Label the features of the coastline that you have learnt.	Choose one coastal location and draw a simple map of the place with a key, using the online map to help. Include some physical and human features on your map.
How can we protect our oceans? Research and produce a poster encouraging others to help save our seas.	The Royal National Lifeboat Institution, is a charity that carries out sea rescues. Find out about the types of boats that the RNLI use, where their stations are located, what happens at the stations, and what their volunteers do.	Create an awareness campaign to encourage people to stay safe at the coast. It can be a leaflet, poster or video.	Pollution in the Oceans and waterways around the UK has been in the news a lot recently. Investigate what's been happening and produce a fact file— who is to blame?