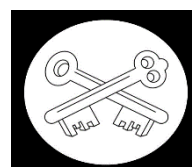




Half Termly Curriculum Overview

Year 5 – Summer 1



English	Maths
This half term we will be studying the book 'Treasure Island.' During this unit we will be writing a message in a bottle from Billy Bones, as well as rewriting an extract from the novel from the point of view of one of the characters.	In Maths, we will be learning about decimals (adding and subtracting decimals, finding complements to 1, looking at decimal sequences and multiplying decimals by 10, 100 and 1000), percentages (comparing with fractions and decimals, finding percentages of amounts) and properties of shape (angles).
Art & Design	Geography
In Art & Design, we will be studying sculpture. In particular, we will be taking inspiration from the artist Alexander Calder. We will be researching his life and artwork, and then creating our own wire animal mobile inspired by his sculptures. We will be exploring twisting and joining wire and adding buttons, beads and other decorations.	In Geography, we will be studying the Peak District enriched by our residential to Hathersage. In this unit we will be exploring what a National Park is and why they are important, some key physical features of the Peak District and learning about the population and economy of the area. We will also be learning how to use Ordnance Survey maps and 6-figure grid references.
Science	PSHE
In Science, our topic this half term is on 'All Living Things'. This involves pupils identifying different classifications of animals as well as exploring and comparing the life cycles of different species. In addition, they will learn about the role of naturalists and how their work teaches us about different animals. They will also look at the reproduction of plants.	In PSHE this half term, we are learning about Health and Wellbeing. In particular, we will be learning about risk in everyday situations including gambling. We will also learn how to respond in an emergency and how to ask for help. Finally, we will be learning how sleep contributes to a healthy lifestyle and strategies we can use to maintain a healthy sleep pattern. This will lead into our learning about changes during puberty in Summer 2.
PE	Computing
In PE this half term, we will be participating in Cricket (taught by Mr Jalland) as well as Orienteering. Pupils will not only have to use map skills and grid references, but will have to show they can work as part of a team, have bags of resilience and run long distances in order to complete puzzles and challenges.	Our Computing lessons we all be based on looking at what a spreadsheet is and what they are used for. This unit introduces the purpose of using a spreadsheet to organise and interpret data easily and how they can be used to explore different options and scenarios. The children also have the opportunity to explore a database and to answer enquiries.

RE	Spanish
In RE, our unit this half term is on 'Beliefs in Action'. We will be exploring the art and architecture of a variety of religious buildings. We will also be learning about the work of different religious charities around the world. Our unit will end with a debate 'Is it important to express spiritual ideas in both worship and action? Is one more important than the other?'	In Spanish, our topic this half term is all about the geography of Spain and the weather. We will be learning about geographical features, such as, seas, mountains, rivers and cities. We will be learning how to say the compass points and different types of weather in order to create our own Spanish weather forecasts.

Music
This term in Music, we will be learning about the Folk music tradition where we will be listening to a variety of Folk music, singing and composing.

How you can help at home
Supporting your child with reading 5 times a week, we will check reading diaries on a Friday. Supporting your child with their Maths home learning particularly using TT Rockstars and MyMaths. There is also an optional Home Learning Menu to enrich our Science learning on Living Things.