

Year group: 5		Half Term: Spring 1
Subject	Strand	Unit of work title / Overview
English	Reading	Shark Caller by Zillah Bethell
	Writing	This half term we will be practising our verbal and written discussion techniques.
	Spelling	The focus is on: ibly/ably; cial/tial; prefixes; sc words; line 3 of CEW; hyphens
	Grammar	Adverbials, relative clauses, modal verbs, conjunctions (e.g. in addition to, furthermore, on the other hand, finally)
	Punctuation	Parenthesis (brackets, dashes, commas), semi colons, colons.
Maths	Units of work	The focus this half term is a continuation of multiplication and division (Written method) and Fractions (multiplying, finding fractions of amounts).
Science	Working scientifically	Identifying, classifying, and grouping; Comparative and fair testing; Pattern seeking; Observing over time; Research using secondary sources
	Units of work	Properties and changing materials: This unit builds on the children's knowledge of solids, liquids and gases and looks at how mixtures and solutions can be separated using a range of different ways. It also looks at the ideas of reversible and irreversible changes. This is a continuation of our topic from last half term so we will be building on this learning.
Spanish	Units of work	The classroom – La clase. Learning about classroom items. Using possessive determiners and making negative sentences.
Geography	Units of work	Natural Resources – we will be learning about what are the world's natural resources, where are they found in the world, and we will focus on energy production including use of non-renewable/renewable resources and sustainability.
Art	Units of work	Seascapes: We will be learning different techniques to create seascape watercolour paintings. Artist: We will be researching and using the same techniques and style as Claude Monet.
Music	Units of work	Madina tun Nabi. Learning an Islamic song and about its origins. Learning to sing it in two parts and using instruments to accompany the song.
RE	Units of work	Why is the Torah so important to Jewish people? Learning about how the Torah influences the Orthodox and Progressive aspects of the Jewish faith.
Computing	Units of work	Databases – look at how fact file databases can be used to organise data in records. We will use tools within a database to order and answer questions about data and create graphs and charts from the data to help solve problems. We will also use real life databases to answer a question and present our work to others.
PE	Units of work	Gymnastics – we will be using balances, rolls and vaults to practise and perform a routine.
PSHE	Units of work	What makes up a person's identity? This will look at diversity and how everyone is unique.