

Year 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Skull and Crossbones	Pole to Pole	Extreme Earth	Ancient Egyptians	The Stone Age To The Iron Age	How Does Your Garden Grow?
English (see separate English long term overview for more detail)	Our class guided reading book is The Jolly Roger and the Ghostly Galleons. Our writing outcomes are a non-chronological report on our bones and muscles and narrative recount.	Our class guided reading book is The Iron Man. Our writing outcomes are a newspaper report of the sighting of the space-bat-angel-dragon. During the Christmas period, we look at the poem 'Coming Home' and create our own winter poem.	Our class guided reading book is a story based on the event that happened in Pompeii and a non-fiction text about volcanoes. Our writing outcomes are to write the next part of the story and to write a leaflet about volcanoes.	Our class guided reading book the Egyptian Cinderella by Shirley Climo and Dragon Post by Emma Yarlett. Our writing outcomes are an innovated narrative and a letter.	Our class guided reading book is The Stone Age Boy by Satoshi Kitamura and How to Wash a Woolly Mammoth. Our writing outcomes are an innovated Stone Age story and a set of instructions on how to wash a woolly mammoth.	Our class guided reading book is The Promise by Nicola Davies and a children's recipe book. Our writing outcomes are a poem about a seed and a recipe using seasonal fruits and vegetables.
Maths	See separate long term overview for the details of our maths work					
Science	Lead subject: We are learning about animals including humans and the role our bones and muscles play in our bodies.	Lead subject: We are learning about forces and magnets and investigating the vocabulary 'attract', 'repel' and 'poles'.	We are learning to compare and group together different kinds of rocks on the basis of their simple physical properties. We are also learning to describe in simple terms how fossils are formed when things that lived are trapped within sedimentary rock.	We are learning to recognise that we need light in order to see things and that dark is the absence of light and that shadows are formed when the light from a light source is blocked by a solid object. We are also learning that light is reflected from surfaces.		Lead subject: We are conducting a longitudinal study to explore the requirements of plants for life and growth and how they vary from plant to plant. We are learning to identify and describe the functions of different parts of flowering plants.

History				Lead subject: We are learning about the achievements of the early civilisation of the Ancient Egyptians.	Lead subject: We are learning about how life changed in Britain from The Stone Age to The Iron Age.	
Geography		We are learning about the human and physical features of the Arctic, Antarctic and the Equator.	Lead subject: We are learning about the physical features of our Earth that includes volcanoes and earthquakes. We will also be recapping our knowledge on continents and oceans.		We are learning about the different counties in the United Kingdom. We are also looking at settlements and land use with a particular focus on Skara Brae	
Art	We are learning the different skills of sketching to sketch our hands in different positions.		We are learning the skill of collage to create the rock cycle.			We are learning to create a printing block to design a class table cloth.
DT - Design Technology	We are creating a mechanical system to represent body parts by using linkages and levers.					We are learning to chop and prepare seasonal salads with fruits and vegetables.
Music	We are composing by creating repeated patterns with a range of instruments (and body percussion).	Christmas performances - We are learning to perform with control and awareness of others. Sing from memory with accurate pitch. Sing in tune. Pronounce words within a song clearly. Show control of voice.	We are learning to understand the dimensions of music including identifying the instruments of the orchestra.	We are learning to understand layers of sounds and discuss their effect on mood and feelings and to use sound to create abstract effects. We are also learning to create accompaniments for tunes and use musical drones.	We are learning to devise non-standard symbols to indicate when to play and rest. We are also learning to use digital technologies to compose pieces of music.	We are learning to evaluate music using musical vocabulary to identify areas of likes and dislikes. We are also learning to recognise the symbols for a minim, crotchet and semibreve and say how many beats they represent.

Computing	We are learning how to log on to the Junior School system and becoming familiar with keyboards. We will also be coding and dressing up game on Scratch.	We are coding by debugging a Magic Carpet Game on Scratch and creating our own version.	We are learning to use the program PowerPoint to inform the audience about volcanoes and earthquakes.	We are learning that information online may not be reliable when researching. We will be researching about the Ancient Egyptian Gods and Goddesses.	We are learning how to create charts in 2Graph, remembering the importance of titles and labels.	We are learning about databases and how they help to organise information.
RE – Religious Education	We are learning to understand the symbol of light in Hanukkah.	We are learning to understand angels and describe how angels are portrayed.	We are learning to understand the concept of freedom linked to Passover.	We are learning to understand the symbol of the cross.	We are learning to understand the concept of temptation and making choices.	We are learning to understand the concept of 'Jesus as divine' and learn about the miracle stories in the Bible.
PE – Physical Education	In our indoor session we will be working on individual balances in gymnastics. In our outdoor session, we will be working on hand-eye co-ordination and defending and attacking.	In our indoor session we will be working on partner balances in gymnastics. In our outdoor session, we will be learning to pass and shoot.	In our indoor session we will be using compasses and grid references in orienteering. In our outdoor session, we will be learning a variety of multi-skills including throwing, catching, fielding and attacking.	In our indoor session we will be performing a flash mob to 'Walk Like an Egyptian'. In our outdoor session, we will be creating games linked to the Ancient Egyptians.	In our indoor session we will be performing an interpretive cave man dance. In our outdoor session, we will be learning the skills of different athletic sports.	In our outdoor session, we will be learning the skills of different athletic sports.
PSHE – Personal, Social, Health & Economic education	We are beginning to understand how to maintain our physical, mental and emotional health.	We are learning about the importance of good quality sleep and home routines as well as Clever Never Goes.	We are looking at the effects of global warming.	We are learning how to stay safe in the sun and to understand the different people living in our community.	We are learning to keep ourselves safe and the importance of our health and well-being.	In association with our cooking, we are learning about the importance of food hygiene. We will also be learning about growing and changing in RSE (Relationships & Sex Education).
MFL - Modern Foreign Language	We are learning how to say, read and write numbers.	We are learning how to say, read and write the days of the week and the months of the year.	We are learning how to say, read and write colours.	We are learning how to say, read and write vocabulary related to animals.	We are learning how to say, read and write family members.	We are learning how to say, read and write vocabulary linked to the weather.