






Primary Curriculum: Autumn Term 2 2018-19



In primary phase we are excited about our imaginative learning projects for this half term.

Our Cornerstones Curriculum projects are...

<p>Caterpillar Class</p>  <p>and</p> <p>Mole Class</p> 	<p style="text-align: center;">Splendid Skies</p>  <p>This half term, we'll take a walk outdoors to find out about different types of weather and to look for signs of the seasons. We'll study TV weather reports, make weather symbols and learn about the life and work of Sir Francis Beaufort. Creative opportunities will allow us to explore weather in works of art, make season trees and create seasonal music! We'll compose weather poems and write postcards describing the weather in different places. Our thinking skills will come in handy when we experiment with thermometers, investigate the effects of the Sun and compare weather around the world. We will record and broadcast weather reports, perform weather songs and music and describe our ideal holiday destinations.</p>
English	Recounts, poetry, lists and instructions, postcards, reports
Science	Science Seasonal changes
Art & Design	Collage and painting
Geography	Seasonal and daily weather patterns
History	Sir Francis Beaufort
Mathematics	Measurement
PE	Dance
PSHE	Feeling positive, looking after the environment
Music	Weather sounds and songs

<p>Butterfly Class</p> 	<p style="text-align: center;">Bounce</p>  <p>This half term, we will be finding out if we can hop, skip, run, jump and bounce! In soft play and PE we'll jump, wriggle, run and crawl, moving under and over, along and through play equipment. We'll create imaginative poetry, follow instructions, write information books and design leaflets. We'll take part in a variety of sporting activities and see if practice makes perfect. Film clips, photographs and information books will help us to investigate how animals move, and we'll find out how exercise can affect our bodies. Our maths skills will help us to discover how far we can throw and how quickly we can run. We'll investigate different spheres and create a beautiful, spherical art installation. Our sporting heroes will provide us with plenty of inspiration as we work together in teams and rely on each other to score points and win games. At the end of the project we'll demonstrate our movement and dance skills, explain how exercise and a healthy lifestyle are important for everyone and unveil our art installation.</p>
English	Recounts, information books, instructions, stories, poetry
Science	Caring for the environment
Art & Design	Sculpture
Computing	Stop-motion animation, digital photography and presentations
D & T	Materials and mechanisms
Mathematics	Measurement, properties of shapes
Geography	Map reading, using co-ordinates, human and physical features
PE	Team games
Music	Composing, recording and editing software, atmospheric music, graphic scores

Mouse Class	<div data-bbox="762 85 1023 125" data-label="Section-Header"> <h2>Mighty Metals</h2> </div> <div data-bbox="718 129 1070 376" data-label="Image"> </div>	
and		
Dragonfly Class		
	<p>From earrings to rockets, metals have shaped the world we live in today. This half term, we're going to become fantastic physicists, exploring the world of forces, metals and materials. At a playground, we'll explore the forces that help us to slide and swing. Then, we'll bring toys from home to investigate how they work. We'll look closely at levers and explore how they help us to lift heavy objects. In maths, we'll have fun investigating where we need to sit to make a seesaw balance. To learn more about forces, we'll make spinners, play with parachutes and make magnetic games. We'll also investigate iron, think about why some metals rust and discover the properties of different metals. Using pots, pans and other metal objects, we'll compose a metal musical extravaganza and use our artistic skills to create embossed patterns and pictures.</p>	
English	Non-chronological reports, explanations, instructions, poetry, recounts	
Science	Forces and magnets	
Art & Design	Embossed patterns and pictures, making jewellery	
Computing	Creating spread sheets, using presentation software	
D & T	Product evaluation, using research to inform design, selecting materials, making vehicles, using electrical circuits	
Mathematics	Measuring length	
PE	Dance	
PSHE	Growth Mindset	
Music	Composition	

Rabbit Class	<div></div> <div><h2>Beat Band Boogie</h2></div>
	<p>This half term, we'll be stepping in time to the beat and learning all about music. We'll listen to a music ensemble, identify pulse, rhythm and pitch, and move in time to the music. Leading and following instructions will help us make percussion instruments and we'll also design our own. We'll learn rhymes and read the story of The Little Tin Soldier. Our bodies will turn into instruments as we try to master the art of body percussion. We'll learn lots of new songs and write lyrics and tunes of our own. We'll listen carefully to different sounds outdoors, test our sense of hearing and find out how far different sounds can travel. We will have a special music and movement event at the end of our project.</p>
English	Instructions, labels and captions, newspaper reports, stories, lyrics, invitations
Science	Caring for the environment
Art & Design	Large-scale painting
D & T	Making percussion instruments
Mathematics	Songs to recall number facts
Computing	Audio recording
Music	Percussion, improvising, using voices
Geography	Making sketch maps
PE	Dance
Science	Sound

Otter Class



1066



It's probably the most famous date in English history... we're travelling back to 1066! King Edward is dying, so we'll write job applications for the role of King. We'll research the events of 1066 using books and online information. What was the Battle of Hastings, and how did it change our country? We'll discover what life was like for Norman people and dress up as Normans for the day. We'll be history detectives, looking closely at the Bayeux Tapestry and sketching parts of it. We'll use different source materials to research Norman castles and online maps to locate them. In English, we'll write emotive poems about war and get into character to write diary entries. We'll make a Domesday Book all about our class.

English	Job applications, poetry, diaries, play scripts, letters
Science	States of matter
Art & Design	The Bayeux Tapestry, drawing, embroidery
Computing	Searching the web, online maps, creating presentations
D & T	Making Norman helmets, designing castles, making a Domesday Book
Mathematics	Data handling
PE	Target games, attacking and defending games
PSHE	Dealing with conflict
History	1066 – the Norman Conquest
Geography	Human and physical features in the local area
Music	Improvising

Hawk Class



Pharaohs



Let's travel back 5000 years to ancient Egypt! This half term, we are going to write a report about Howard Carter's famous discovery and use different sources to research Tutankhamun's tomb. We'll also consider whether it was right to open Tutankhamun's tomb, or whether it should have been left as it was. Our work will inspire us to write some exciting Egyptian mystery stories and non-fiction books and the internet will provide us with information to make fact files. We'll draw Egyptian artefacts in detail, focusing on symbols and design features. Studying historical sources will help us learn more about the Pharaohs, the Egyptian gods and ancient religious beliefs. We'll find out about the food that was eaten at the time, make some Egyptian bread and use recycled materials to build model tombs.

English	Chronological reports, fact files, research skills, mystery stories, play scripts
Science	Properties and changes of materials
History	Ancient Egypt
Art & Design	Drawing artefacts, headwear, hieroglyphic amulets
Computing	Digital photography, debugging programs, gaming
D & T	Clay water carriers, Egyptian food, model tombs and pyramids
PSHE	Moral issues, customs and beliefs, role playing Egyptian citizens
Geography	Human and physical features of Egypt, the River Nile, tourism

