

Year	1.1.	1.2.	2.1.	2.2.	3.1.	3.2.
YR	The characteristic of effective learning through the prime areas of learning: communication, language and literacy; personal social education; and physical development through knowledge and assessment of the children's skills and interests leading to high levels of engagement. (The KAPE cycle)		Maintaining focus on the prime areas of learning with an increased focus on mathematical development and literacy. Continuation of outstanding knowledge of the children and assessment of their skills and interests leading to high levels of engagement. (The KAPE cycle)		Within all the areas of learning, a greater focus on undertaking independent writing, reading and mathematical tasks in preparation for year 1.	
Y1	Once Upon a Time	The Mary Rose	Greatham is Great – which park which season?	Fire, Fire	Fur, feathers and scales	Zooming through Space
	Science – Materials and their properties Describing materials Different materials have different measurable properties. How can we help Cinderella? Geography - Growing KQ- Where in Greatham is a good place to grow an apple? DT- Cooking- How can you make apple crumble?	History KQ – Why did the Mary Rose Sink? Plants KQ =How do plants grow? 1 Where do plants come from? 2 Plant survival 3 How plants get what they need to survive	Science- Plants The human body KQ = What are the key parts of the human body and what do they do Geography - Parks – Greatham and Alice Holt KQ- Which Park which Season?	History – Great Fire of London Pupils will compare modern day to life in London in 1666 and how this caused the fire to spread how it did.	Science – How Animals Survive Animals need food to survive, animals move to where their food is and use their senses to detect where their food is. Geography – Our Land KQ- What is the UK and what would I find there?	Science – Pushes, pulls and their effects Objects move in different ways, you can push or pull an object, the larger the push, pull or twist has a greater effect and sometimes this force can change its shape. History KQ – Who has been to space and how were their adventures the same/ different?
Y2	Toys	WW2	Hot and Cold Places	Titanic	Hot and Cold Places	The world around us
	Science- Habitats through the seasons. Animals have adapted ways to survive the changing seasons. <i>Longitudinal study</i> of habitats within the school grounds. Science- Habitats Animals and plants live in a variation of differ places called Habitats They have adapted to survive in different habitats History – Toys- how have toys changed? To be able to identify changes that have happened over time to toys.	Science – Changing Materials To choose suitable materials for absorbency. History – WWII- what was world war 2? To be able to use sources to find out about a key historical event	Geography –Hot and cold places KQ- Where do different species live and why? Science – Animal Life Cycles Simple animal timelines Animals grow until they reach maturity All animals eventually, die Different animals live to different ages All animals reproduce and have offspring which grow into adult	History – Titanic- how did humans learn from the Titanic disaster? To be able to explain a significant historical event from the past. Science – Changing Materials To identify which materials can be stretched, twisted, bent and squashed to change the shape. To explore what the change of shape means for the suitability of materials.	Geography – Non-European Comparison Comparison of local area to a chosen non-European area. To include survey work. Science – Making New Plants All flowering plants reproduce and germinate into new plants Plants need the right conditions to stay healthy There are two main groups of seed plants – plants with cones and plants with flowers. Plants can be annual or perennial	Geography – Fish and chips KQ- where did my fish and chips come from? Science – Making New Plants Continued
	Longitudinal study- habitats and how the seasons affect them					

	Out of this World	What Goes Up...	Eureka! – P1	Eureka! – P2	Homeward Bound	Alfred vs the Vikings
Y5	Science - Space & Gravity Where is Earth in space, stars and other objects and gravity and its effects? Geography- Environment KQ- What is the environmental impact of the food we eat?	Science – Forces that oppose motion - How is friction caused? Objects need to push through air or water to move, friction is a force against motion and gears, levers and pulleys can reduce the force needed to move an object.	Geography- Greece - KQ -What are the physical and human features of Greece? Science – Mixtures & Separating Them- Why can some mixtures be separated and others not? - When there is more than one substance in the same mixtures can be separated if they have a difference in property. container it is called a mixture, when a substance dissolves into another it is called a solution and all	History – Greece What is the legacy of Ancient Greece in modern life? Science – Making New Substances- Can all changes be reversed? Materials can change into different ones, plastics can not easy to return the different materials to their original form.be moulded into any shape and it is	Geography- UK - KQ- what are the physical and human features of the UK? - Improving knowledge of the UK Plant Reproduction- how do plants reproduce?	History _ Alfred the Great KQ - Was 'Alfred the Great' great? Plant Reproduction- how do plants reproduce?
Y6	Geography – Land use KQ- How is land used in the South of England? DT- cooking with seasonal produce Science- Fossils, geological time and classification What is evolution and how do we know it happened? Fossils are one form of evidence of evolution All living and extinct organisms can be classified.	History – Egypt KQ – What did the Ancient Egyptians believe about the afterlife? Geography - Egypt KQ- Why is the River Nile important to Egypt? Science- Classification and Evolution How does evolution it happen and why are life cycles so different? Theory of Evolution by Natural Selection and was developed by Charles Darwin in 1859	Geography - Ancient Mayans - KQ-What are the natural features and resources of the Yucatan Peninsula? History – Ancients Mayans - KQ – Why should we learn about the Ancient Mayans? Science – Circulation KQ- How are food and oxygen transported to our muscles? All animals need oxygen to survive and the heart pumps blood around the body of humans. Causes and consequences of quite complex events. SATS REVISION AND PREPARATION		Science – Controlling Electrical Circuits KQ- How can we use the properties of electricity to control a circuit? Pushing electrical current, electrical current makes devices work, all devices resit current and electrical current has a heating effect.	Science – Light KQ- How does light behave and how do we see? How light travels, how light behaves when it hits objects and how do we see? History – British History DDay How important was Portsmouth in the DDay project?