	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2

History	**Why were the Romans so powerful and what did we learn from them?**
	
	The Roman Empire and its impact on Britain
	  – Julius Caesar
	  – Hadrian's Wall
	  – Boudica
	  – Romanisation of Britain
	
	LCC p 101
			How can we re-discover the wonder of Ancient Egypt?
			
			The achievements of the earliest civilizations – an overview of the impact the Ancient Egyptians had on our society
			
			LCC p 128
					How did the Battle of Britain change World War 2?
					
					A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066, eg, a significant turning point in British history, e.g. the first railways or the Battle of Britain
					
					LCC p 162	

Geography	**Why is Chester such a cool place to live?** name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time. LCC p 98		**Why is the Mersey so important to Liverpool?** Settlements, land use, economic activity including natural resources especially energy and water supplies LCC p 95		**River Study** Field Work Skills	
Science	**Sound** Identify how sounds are made by vibrations travelling through a medium to the ear. Investigate pitch & volume. Recognise that sounds get fainter as the distance from the sound source increases.	**Living Things & their Habitats** Explore classification of plants & animals and use identification keys. Identify & name a variety of living things. Investigate habitats & environmental change. Tropical rainforest & arctic habitats.	**Materials** Compare and group materials according to properties including solids, liquids & gases.	**Animals (including humans)** Understand the human digestive system. Identify types of teeth & investigate their function. Construct & interpret a variety of food chains – producers, predators & prey.	**States of Matter** Solids, liquids & gases. Changing state with changing temperature. The water cycle and the role of evaporation and condensation.	**Electricity** Identify common appliances that run on electricity. Construct a simple circuit and circuit diagrams to include bulb, switch, wire, battery & buzzer. Investigate whether a circuit works or not. Recognise how a switch works in a simple series circuit. Investigate

						conductors & insulators.
Art	**Line drawing and perspective** (linked to Chester)	**Architecture** (linked to Chester)	**Egyptian tomb art**	**River Paintings** Van Gogh – Over the Rhone	**Picasso** Guernica	**Pattern, texture and colour**
DT	**Textiles** Satchel		**Food Technology** Stir fry		**Structures with electrical components** Air raid shelters with air raid sirens	
Computing	**We are co-authors.** Understand conventions for collaborative working. Become familiar with Wikipedia, including responsibilities & problems associated with its use. Write for a target audience using a wiki tool.	**We are software developers** Develop an educational game using selection & repetition. To use variables & debug programs. Recognise importance of user interface design.	**We are html editors** Understand technical aspects of how the internet makes the web possible. Use HTML tags, hyperlinks & code up a simple web page. Understand some of the risks of using the web.	**We are musicians** Use audacity software to edit music. To create & develop a musical composition by working collaboratively & appreciate how their music can enhance work in other media.	**We are meteorologists** Understand different measurement techniques for weather. Use computer based data logging, use spreadsheets to create charts. Analyse data & make predictions. Practice using presentation software.	**We are toy designers** Design & make a computer controlled toy. Understand different forms of input & output. Design, write & debug control & monitoring program for their toy.
RE	**Islam** Why is Muhammad (pbuh) important to Muslims? *Why & how do Muslims care for the environment? *How and why do some Muslim organizations help those in need?	**What did Jesus teach?** What did Jesus teach in parables about love and forgiveness? What does the parable of the Good Samaritan mean for Christians today & how might it impact their behaviour?	**Significant events** Why do some people take pilgrimages? What occasions in people's lives are significant and why? What can we learn about Easter from the arts?	**Open ended enquiry choice** Is happiness the purpose of life? If not what is the purpose of life?	**Religion** Why do some people pray / not pray? Can religion help people find peace? How does a religion influence a person's beliefs? * How do non-religious worldviews hold people together?	**Judaism** What are the important events in a Jews life? How and why do Jews celebrate? * How and why is freedom linked to Passover?