



Year 5 curriculum map



	Autumn 1 - Geography In South America, why are jungles so wet and deserts so dry?	Autumn 2- Geography What is a river?	Spring 1 - History How has Chester changed over the centuries?	Spring 2-Geography How do volcanoes affect the lives of people in Hiemaey?	Summer Term -History What did the Ancient Greeks do for us?	
Curriculum Outcomes	Locate North and South America on maps, identify South American countries, explore their human and physical features, compare regions, and learn about time zones.	Understand the key stages of the water cycle and the features and journey of a river from source to mouth.	Study maps of Chester over time to see how and why it has changed. They learn about counties, locate Cheshire on a map, and explore its human and physical features and how they have changed.	Compare European countries, explore the geography of Iceland's Westman Islands, especially Heimaey, and learn how volcanoes form and why they are found in certain global locations.	Study Ancient Greek life, achievements and their lasting influence on democracy, culture, science, and religion in the western world.	
English units and texts	Narrative - Setting- The Kapok tree - The Explorer. Biography	Persuasion - Radio/TV Broadcast Poetry - Free Verse	Soliloquy - Shakespeare Bold and Brave Women from Shakespeare	Non-Chronological reports - Volcano Poetry -free verse	Myth Narrative Ancient Greece- Focus on character	Exploration Narrative - Where we once stood Poetry-
Maths	Number and Place value: place value within 1,000,000, addition and subtraction, multiplication and division, fractions		Number: multiplication and division, fractions decimals and percentages Measurement: perimeter and area Statistics: graphs and tables		Geometry: properties of shapes, position and direction Number: decimals, negative numbers Measurement: converting units, volume and capacity	

Science	Living things and their habitats: Children learn to describe the life cycles of mammals, amphibians, insects, and birds, and explore how plants and animals reproduce.	Outdoor learning Properties of materials: Children compare materials based on properties like hardness, solubility, and conductivity. They explore dissolving, separating mixtures, and explain material uses using evidence from tests.	Animals including humans: Children describe the changes as humans develop to old age.	Forces: Children learn that gravity causes objects to fall, explore the effects of air resistance, water resistance, and friction, and understand how levers, pulleys, and gears reduce the force needed to move objects.	Earth and Space: Children explore the planets in the solar system, learn how scientific ideas about Earth's movement have changed, and deepen their understanding of the Moon, time zones, and day and night through hands-on activities. Changes of materials: Children learn to recover substances from solutions, understand reversible changes like dissolving and mixing, and identify irreversible changes that form new materials, such as burning or reactions with acid.	
Art/DT	Art - Painting Artist- Frida Kahlo Create expressive work reflecting emotion and mood. Choose painting styles and techniques intentionally.	DT - Stiff and flexible materials Using hydraulics and pneumatics Bridges	Art - Drawing (Chester's Tudor buildings) Use a variety of media for shading. Create 3D effects using tone and shading. Represent subjects with expressive line and tone.	DT - Food and Nutrition Biscuits	Art - 3D form - sculpture Alberto Giacometti Use mixed media to create large or small-scale models.	DT - Mechanical systems - Cams God/Greek stories
Music	Scheme Livin On A Prayer	Scheme Livin On A Prayer	Scheme To Make You Feel My Love	Musical performance for Amasing production	Scheme Classroom Jazz 1 Musical performance for production.	
PE	Tag Rugby Outdoor and adventure	Basket Ball Gymnastics -	Gymnastic - Partner work - under and over Hockey	Dance -The Haka Football	Dodgeball Cricket	Athletics Tennis

		matching, mirroring & contrasting				
MFL (KS2 only)	All around town		On the Move		Going shopping	
PSHE	Who is responsible for the team?	How can mindfulness help us to remain positive?	How can we help to make Britain fair?	Who is responsible for my mistakes?	How will my body change?	How can I be successful?
Computing	Platform game in Scratch	Video/green screen News report	4 chord remix using Garage Band	Character Interview Animation using Animate anything	Teachable Machine	