Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Pathways to Write	CHRIS VAN ALLSBURG	The locate of the property of	ATTENDED AND THE PROPERTY OF T	Darkest Dark  So Astronaut Chris Hadfield	PAPERBAG PRINCE ColaTorgon	Hunter
Pathways to Read	Goodnight Stories for Rebel Girls by Elena Favilli Genre – Biography	Hansel and Gretel by Neil Gaiman  Genre – Fiction: traditional tale	Odd and the Frost Giants by Neil Gaiman Genre – Fiction: myths and legends	Exploring Space by The Literacy Company, Planet Unknown by Shawn Wang (film) Genre – Information, Film	The Last Wild by Piers Torday, Rubbish – a look behind the scenes by The Literacy Company Genre – Persuasion/ information Fiction: contemporary	African Tales: A Barefoot Collection by Gcina Mhlophe and Rachel Griffin Genre – Fiction: books from other cultures and traditions
PoWER MATHS	Place Value within 1,000,000 Addition and subtraction Graphs and Table	Multiplication and division Measure: Area and perimeter	Multiplication and Division Fractions	Fractions Decimals and percentages	Decimals Geometry: properties of shape Geometry: position and direction	Measure: converting units Measure: volume and capacity
Science	Explain that unsupported objects fall towards the earth because of the force of gravity acting between the earth and a falling object. Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.  Recognise that some mechanisms, including levers pulleys and gears, allow a smaller		Living things and their habitats Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird  Describe the life process of reproduction in some plants and animals	Earth and Space Describe the movement of the Earth, and other planets, relative to the Sun in the solar system Describe the movement of the Moon relative to the Earth Describe the Sun, Earth and Moon as approximately spherical bodies Use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky	Properties and changes of materials Compare and group together everyday materials Know that some materials dissolve Dissolving, mixing and changes of state New materials and fair tests	Working Scientifically Open choice investigations following questioning, testing and concluding linked to The Hunter.

	force to have a greater effect				
History		Saxon Conquest Saxons and Scots Roman withdrawal from Britain in c. AD 410 and the fall of the western Roman Empire Scots invasions from Ireland to north Britain (now Scotland) Anglo-Saxon invasions, settlements and kingdoms: place names and village life Anglo-Saxon art and culture Christian conversion — Canterbury, Iona and Lindisfarne	Saxon Conquest Saxons and Vikings The Viking and Anglo- Saxon struggle for the Kingdom of England to the time of Edward the Confessor Viking raids and invasion Resistance by Alfred the Great and Athelstan, first king of England Further Viking invasions and Danegeld Anglo-Saxon laws and justice Edward the Confessor and his death in 1066	Chester zoo - A local history study An aspect of history or a site dating from a period beyond 1066 that is significant in the locality.  Develop a chronologically secure knowledge and understanding of local history. Establish clear narratives within and across periods studied note connections, contrasts and trends over time. Address questions about change, cause, similarity and difference, and significance. Understand how our knowledge of the past is constructed from a range of sources. Evaluate a range of historical sources.	Chester zoo - A local history study An aspect of history or a site dating from a period beyond 1066 that is significant in the locality.  Develop a chronologically secure knowledge and understanding of local history. Establish clear narratives within and across periods studied note connections, contrasts and trends over time. Address questions about change, cause, similarity and difference, and significance. Understand how our knowledge of the past is constructed from a range of sources. Evaluate a range of historical sources.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Geography	regions, physical and human characteristics,	Locato the world's	why did they choose these places?	Saxons invade and settle –	Field skills – locality and Chester Changes of land use over time	Field skills – locality and Chester Changes of land use over time

	Understand geographical similarities and differences through the study of human and physical geography of a region within North or South America	Understand geographical similarities and differences through the study of human and physical geography of a region within North or South America				
Art	Study the work of Graffiti artist Keith Haring from New York. Explore his designs and experiment with a range of resources – chalk, charcoal, paint etc. Explore effects on different surfaces	Study the work of Graffiti artist Keith Haring from New York. Explore his designs and experiment with a range of resources – chalk, charcoal, paint etc. Explore effects on different surfaces	Viking long boat sketches and designs Investigate tonal shading light to dark and dark to light	Viking long boat sketches and designs Investigate tonal shading light to dark and dark to light	A study of Steven Brown's art work (Chester zoo) — explore and investigate colour, line, shape and pattern when drawing and sketching animals	A study of Steven Brown's art work (Chester zoo) – explore and investigate colour, line, shape and pattern when drawing and sketching animals
D and T	Food – Design , make and evaluate The best New York deli sandwich?	Food – Design , make and evaluate The best New York deli sandwich?	Design, make and evaluate Viking long ships	Design, make and evaluate Viking long ships		
Computing	Autumn Term: - E-Safety Use Wider World books, class E-book, I-movie, PowerPoint, keynote and quizzes for younger children on how to stay safe online. (Police visit)	Autumn Term: - E-Safety Use Wider World books, class E-book, I-movie, PowerPoint, keynote and quizzes for younger children on how to stay safe online. (Police visit)	Spring Term: - Coding Coding through scratch, codemonkey, bitsbox and arkano	Spring Term: - Coding Coding through scratch, codemonkey, bitsbox and arkano		Summer term: - Control and Modelling Control and modelling through sphero, raspberry pi, maky makey, Lego wedo and microbit
Music	North America Stimulus: "North America Song" "Tinga Laya" on the steel pans  Layer sounds to create effects. Compose melodic and rhythmic phrases. Pick our details within a piece and recall these			Earth and Space Stimulus:  "Earth & Planets Song"  Find similarities and differences between historical composers.  Explain how music has changed over time.  Sing expressively combining dynamics, tempo and pitch.	Chester Zoo Stimulus: "Wildlife Connections & Sustainability" • Perform own compositions from memory. • Perform own rhythmic and melodic patterns on an instrument.	

	details from memory.					
Spanish	Create a group presentation all about food and drink, present this to another group or the whole class. This could be set as a creative homework challenge. Learn Spanish words for different buildings. Use these in conversations and also simple sentences.	Learn the Spanish words for a variety of simple directions. Design a treasure hunt and use the directions to help a partner reach the treasure.	Learn the days of the week in Spanish through songs and rhymes. Use these within the classroom on a daily basis.	Revise the words used to describe hobbies. Write some simple sentences talking about hobbies and then have conversations with other class members.	Learn the months of the year in Spanish through songs and rhymes. Use these within the classroom.	Learn the Spanish terms to describe the weather. Complete a weather forecast and present to the class or another group.
RE	Why are the Five Pillars important to Muslims?	How is the Muslim faith expressed through family life?	Why is community and equality important to Sikhs?	Which concepts do we find hard to understand in Christianity?	Bible Explorer (for schools who follow this or a free choice unit will need to be Christianity based if the following unit is comparative)	How do people show their beliefs in action? (Could be a Christianity focus or examples from a range of religious and non-religious world views.)
PE	OAA	Gymnastics	Dance and Swimming	Basketball	Handball	Athletics
NO OUT SIDERS PSHE	Where The Poppies Now Grave Theme: British values and age  Jigsaw: Being me and my	Theme: Religion, race prejudice, discrimination  Jigsaw: Celebrating difference	BOB GRAHAM Theme: Choosing to help  Jigsaw: Dreams and goals	THE Eric Carle WHO PAINTED A BLUE HORSE  Theme: Artistic Freedom  Jigsaw: Healthy me	Theme: Prejudice, different ideas, coexistence	Jigsaw: Changing me
	world				Jigsaw: Relationships	

Raising Aspirations	Moving on – How do we get to different places? Who helps us get there?	Moving on – How do we get to different places? Who helps us get there?	Moving on – How do we get to different places? Who helps us get there?	=	= :	Moving on – How do we get to different places? Who helps us get there?	
	Main community link – Airbus (trip and workshop)	Main community link – Airbus (trip and workshop)	Main community link – Airbus (trip and workshop)	•	Main community link – Airbus (trip and workshop)	Main community link – Airbus (trip and workshop)	
	Chester train station, Arriva buses, Bike	Chester train station, Arriva buses, Bike	Chester train station, Arriva buses, Bike	Chester train station, Arriva	Chester train station,	Chester train station, Arriva buses, Bike	
	workshops	workshops	workshops	Visitors – driving instructors,	workshops	workshops	
	Visitors – driving instructors, Airbus, bike	Visitors – driving instructors, Airbus, bike	Visitors – driving instructors, Airbus, bike	Airbus, bike repair/mechanics, train	Visitors – driving instructors, Airbus, bike	Visitors – driving instructors, Airbus, bike	
	repair/mechanics, train operators	repair/mechanics, train operators	repair/mechanics, train operators	operators	repair/mechanics, train operators	repair/mechanics, train operators	