

Curriculum Overview

Year 5

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mathematics	Place Value within 100,000 Place value within 1,000,000 Addition and Subtraction Statistics Multiplication and Division Area and Perimeter		Multiplication and Division Fractions Decimals and Percentages		Decimals Properties of Shape Geometry: Position and direction Measurement: Converting units Measurement: Volume and capacity	
Pathways to Write	Queen of the Falls <i>Chris Van Allsburg</i>	Lost Happy Endings <i>Carol Ann Duffy</i>	Arthur and the Golden Rope <i>Joe Todd-Stanton</i>	The Darkest Dark <i>Chris Hadfield</i>	The Paperbag Prince <i>Colin Thompson</i>	The Hunter <i>Paul Geraghty</i>
Pathways to Read	Goodnight stories for Rebel Girls <i>Elena Favilli</i>	Hansel and Gretel <i>Neil Gaiman</i>	Odd and the Frost Giants <i>Neil Gaiman</i>	Planet Unknown <i>Shawn Wang</i> International Space Station <i>Literacy Company</i>	The Last Wild <i>Piers Torday</i> Rubbish, Recycling and the Plastic Problem <i>Literacy Company</i>	African Tales; A Barefoot Collection <i>Gcina Mhlophe</i>
Science	Properties and Changes of Materials	Properties and Changes of Materials	Forces Air and Water resistance. Levers and pulleys, gears and gravity	Earth and Space Sun, Earth and Moon	Living things and their habitats Life cycles and Reproduction	Animals including humans Human Development
Opportunities - visits/visitors	Warrington Museum and Library	Viking/Anglo Saxon Experience	London	Spaceport/ Jodrell Bank (Space)		Sikh temple - Faith week Kitchen staff to support baking bread
Computing	Internet Research and Online Safety Digital Literacy Basic Skills on-going	Blogging Information Technology	Basic Skills linked to a topic Internet Safety Day	Encountering Spreadsheets Information Technology	Scratch Maze Computer Science	Basic Skills linked to a topic
RE	Good News God	Christian Community Incarnation	Kingdom of God	Forgiveness Salvation Resurrection	Discipleship Holy Spirit	Creation Faith Week
Heartsmart/PSHE	Get Heartsmart	Don't forget to let love in	Too much selfie isn't healthy	Don't rub it in, rub it out	Fake is a mistake	No way through isn't true

History	<u>Why did the Vikings come to Britain?</u> Anglo-Saxons - Where they arrived, villages, kingdoms, Gods, Sutton Hoo. Leading on to the Anglo-Saxon and Viking struggle Where the Vikings arrived from, their Gods, Vikings as warriors, settlers and raiders, the armour and ships and Alfred the Great.	<u>Why is London the Capital of England?</u> London- Monarchy, Buckingham Palace, the suffragettes, Houses of Parliament, Queen Victoria and Albert.		<u>Who were the Mayans?</u> A study of Mayan history and culture. (Irrigation and drainage, hunting tools, weaving ropes and baskets, pottery, writing, number, calendar, medicine and Gods)		
Geography	Geographical skills linked to History study.	<u>What's the difference between London and Washington DC?</u> Compare and contrast London and Washington D.C. - Look at maps, democratic system.	<u>What is Life like in North America?</u> Human and physical features of North America, countries, capitals, major cities, landmarks, time zones and earthquakes.	<u>What is Life like in South America?</u> Exploring human and physical features of South America, locating South American countries on a map, environmental regions, key physical (rainforests) and human characteristics, countries and major cities.		
DT		Frame Structures Anglo- Saxon houses		Mechanical Systems Pulleys or Gears		Food - Culture and Seasonality Make bread and Scones
Art	Drawing -Queen of the falls. Light and effect - Tone Chris Van Allsburg - illustrator	3d Sculpture - clay work Design an Anglo-Saxon brooch.	PAN		Textiles Rainforests Link to Mayans Artist link - Linda Calverley	
PE	Cognitive Coordination - ball skills Agility-reaction/response	Creative Static balance - seated Static balance - floor work	Social Dynamic balance - on a line Counter balance - with a partner	Physical Dynamic balance to agility - jumping and landing Static balance-one leg	Health and Fitness Static balance - stance Coordination - footwork	Personal Coordination - sending and receiving Agility - ball chasing
Gym/Dance	Rhythmic Sequences Hand apparatus Bench Sequences Low apparatus	Acrobatic Sequences Partner work Climbing Sequences Large apparatus				
Music	Livin' On A Prayer Learning to sing, play, improvise and compose.	Classroom Jazz 1 Learning and improvising to Jazz songs	Make You Feel My Love Linking music, singing and playing instruments	The Fresh Prince of Bel-Air Linking music, singing and playing instruments	Dancing In The Street Linking music, singing and playing instruments	Reflect, Rewind and Replay Consolidation of Learning
MFL - Spanish	My school, my subject	Time in the city	Healthy eating - going to the market	Clothes, colours, fashion show	Out of this world	Going to the seaside