

Year 5 Yearly Overview 	Autumn Term	Spring Term	Summer Term
	Dynamic Dynasties (History Driver) How does Ancient China's legacy impact on our world today?	Sow, Grow and Farm (Geography Driver) How does our biodiversity create the food we eat?	Groundbreaking Greeks (History Driver) Which was the Ancient Greeks' greatest idea?
Topic Overview	In Dynamic Dynasties, you will learn about periods of ancient Chinese history. You will explore a timeline of the first five Chinese dynasties and learn about the legends surrounding the beginning of Chinese civilisation. You will take a deep dive into the history of the Bronze Age Shang Dynasty and explore evidence found in the ancient city of Yin. They will study oracle bones, learn about religious beliefs and explore bronze artefacts that set the Shang Dynasty apart from other civilisations. You will also study the hierarchy of the Shang Dynasty and discover who was powerful and who was powerless.	In the Sow, Grow and Farm project, you will learn about allotments in the United Kingdom and how the government encouraged people to have them to support food rationing during the Second World War. You will learn about food webs and animal life cycles, including how living things are dependent on one another within a habitat. You will investigate the different ways that plants reproduce and will dissect flowering plants to identify the different structures. You will have the opportunity to learn about farming in the United Kingdom and the techniques used in modern farming, including the challenges that farmers face. You will learn about the benefits of eating seasonally and about the pros and cons of importing food. You will also learn about world farming and how the different climate zones affect where different foods can be grown.	In the Groundbreaking Greeks project, you will learn about different periods of Greek history, exploring the earliest civilisations, the devastation of the Dark Age and the breakthroughs and developments of the Archaic and Classical periods. You will understand how the geography of Greece affected the development of city states and explore Athens, learning about the structure of the government and society. You will get to know some of the most significant Athenians and understand why Greek art, culture, architecture, philosophy, medicine and mathematics were so significant. You will learn about the leadership of Alexander the Great and discover how ancient Greece became part of the Roman Empire after the Hellenistic period.
WOW Day	Leicester Space Centre WOW Day – Chinese Dragon	Allotment Visit Lincolnshire Show	WOW Day – Greek Foods
Local Links	Steep Hill themed Christmas cards Local area on the ordnance survey maps	Old Farmhouse Flower Farm Visitors Young Farmers Visitor Lincolnshire Show School Challenge/Visit	Mini Olympics Greek Loan Box – The collection

Our Curriculum	Location of China in relation to UK (Bassingham)		Local allotment visit to explore Bassingham’s biodiversity		Location of Ancient Greece in relation to UK (Bassingham)	
	Bronze Age comparison to Lincolnshire as part of British Bronze Age		Visit from local farmer to compare growing food in Lincolnshire compared to California		In relation to democracy in Athens, discuss democracy in local area	
	Comparing Shang Dynasty power hierarchy to democracy – link to school		Identify food produced locally in Lincolnshire when considering the impact of food miles		Olympic Games - values – friendship and respect in common with School Values and identify Olympians from Lincolnshire	
	Chinese New Year celebration in school link with Ancient Chinese beliefs		Discuss allotment use, farming and land types in the local area (Lincolnshire)		Influence of the ancient Greeks in our local area – Neoclassical influence on local architecture in Lincolnshire	
	Science (Forces and Mechanisms) – explore the work on gravity of Sir Isaac Newton – Lincolnshire-born scientist		Grid reference mapping, locating farms and geographical features of local area			
Themed Events	European Day of Languages	World Kindness Day	Children’s Mental Health Week	World Book Day	International Dance Day	Father’s Day
	Black History Month	Children in Need	World Religion Day	Comic Relief		Pride Month
	Harvest Festival	Odd Socks Day	Safer Internet Day	World Maths Day	Walk to School Week	Disability Awareness Day
	National Teaching Assistants Day	Anti-Bullying Week		Mother’s Day		World Environment Day
	National Fitness Day			British Science Week		Children’s Art Week
Key Texts	Jamie Drake Equation (Christopher Edge) Kensuke's Kingdom (Michael Morpurgo)		Bright Storm (Vashti Hardy) Malamander (Thomas Taylor)		Who Let the Gods Out (Maz Evans) Wonder (R. J. Palacio)	
	Place Value of Punctuation	Non-Chronological Report	Character Description- Wanted Poster	New Chapter – Description and Dialogue	Odes - Poetry	Diary - Recount
		Suspense Story – Setting Description	Newspaper Report	Recipe – Cooking Topic	Persuasive Leaflet	Alternative View Point - Narrative

Maths	Place Value		Multiplication and Division		Shape	
	Addition and Subtraction		Fractions		Position and Direction	
	Multiplication and Division		Decimals and Percentages		Decimals	
	Fractions		Perimeter and Area		Negative Numbers	
			Statistics		Converting Units	
					Volume	
Science	Earth and Space	Forces and Mechanisms	Human Reproduction and Aging		Properties and Changes of Materials	
	This project teaches you about our Solar System and its spherical celestial bodies. They describe the movements of the Earth and the other planets relative to the Sun, the Moon relative to Earth, and the Earth's rotation to explain day and night	This project teaches you about the forces of gravity, air resistance, water resistance and friction, with you exploring their effects. They learn about mechanisms, their uses and how they allow a smaller effort to have a greater effect.	This project teaches you about animal life cycles, including the human life cycle. They explore human growth and development to old age, including the changes experienced during puberty and human reproduction.		This project teaches you about the wider properties of materials and their uses. They learn about mixtures and how they can be separated using sieving, filtration and evaporation. They study reversible and irreversible changes, and use common indicators to identify irreversible changes	
Religious Education	Dharma Day Buddhism	Holi Hinduism	Ramadan and Eid al-Fitr - Islam	Passover Judaism	Pentecost Christianity	Guru Arjan Gurburab Sikhism
	Dharma Day, or Asalha Puja, is celebrated in July by Buddhists around the world. The word Dharma means teaching and Dharma Day commemorates Buddha's first sermon in the Deer Park in Varanasi, India, over 2500 years ago. Buddhists celebrate Dharma Day by studying Buddha's teachings and feeling grateful for what they have learned.	Holi is celebrated throughout India and beyond. Bonfires are lit on the first day of Holi to remind Hindus of the story of Holika and Prahlad. Coloured paint is thrown or squirted at friends, family and even strangers on the second day of the festival. This commemorates a story about the young Krishna and his beloved Radha.	Muslims fast from dawn to dusk during the holy month of Ramadan. After each day of fasting, many families share iftar, their evening meal, together. All Muslims who are old enough and well enough are expected to fast. School and work life carries on as normal, even though no food or drink is consumed during daylight hours.	Passover is one of the most important Jewish festivals. It commemorates the time Moses led the Israelite slaves to freedom over 3000 years ago. The word Passover refers to the final plague of Egypt, when God 'passed over' the houses of the Israelites and killed the first born sons of the Egyptians. After this plague, Pharaoh set the Israelites free and they were led into the desert by Moses. This is known as the Exodus.	Pentecost is celebrated 50 days after Easter. According to the Bible, Jesus had ascended into heaven 10 days earlier and the disciples were waiting to receive power from God to help them spread Jesus' message. When the Holy Spirit filled the disciples, they started speaking in different languages so that the people in the crowd could understand them.	Guru Arjan achieved many things during his lifetime. He completed the Golden Temple in Amritsar in 1604 and promoted the Sikh principle of dasvandh, giving 10% of earnings to help others as an act of service to God who Sikhs call Waheguru.
History	Ancient China – Shang Dynasty		Sow, Grow and Farm		Groundbreaking Greeks	
	Bronze Age in China		During this topic, you will learn about the Dig for Victory campaign.		This project teaches you about Ancient Greek periods – Minoan civilisation, Mycenaean civilisation, Dark Age, Archaic period, Classical period and the Hellenistic period. You are able to compare their chronology using timelines along with primary and secondary sources of information. With the project, you will also learn about city states and democracy including the role of men and women and social hierarchy.	

Geography	Investigating in Our World This essential skills and knowledge project teaches you about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. You learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.		Sow, Grow and Farm During this topic, you will learn about land use in the UK including allotments and farming. This is supported by using maps and grid references. You will then travel to America to learn about the physical features of North and South America and farming in both locations. You will also be taught about climate zones and food transportation.		Greece During this topic, you will interpret different geographical sources (atlases, maps and aerial photographs). Breadth and depth lesson.	
	Taotie This project teaches you about the significance and art of the taotie motif, including ancient and contemporary casting methods.	Colour in the Landscape This project teaches you about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. They learn about significant landscape artworks and features of landscapes before using this knowledge to create landscape paintings.	Line, Light and Shadows This project teaches you about the visual qualities of line, light and shadow. They explore the work of Pablo Picasso and Rembrandt and are introduced to a range of shading techniques.	Nature's Art This project teaches you about the genre of land art. They work outdoors to sketch natural forms and explore the sculptural potential of natural materials before working collaboratively to create land art installations.	Mixed Media This project teaches you about paper crafts, papermaking and collage techniques, including paper, fabric, mixed media and photo collage. They use their learning to create a final piece of small-scale, mixed media collage.	Expression This project teaches you about the Expressionist art movement and the 'Father of Expressionism', Edvard Munch. They explore different ways to portray feelings and emotions in art to create an imaginative self-portrait
Design and Technology	Moving Mechanisms This project teaches you about pneumatic systems. They experiment with pneumatics before designing, making and evaluating a pneumatic machine that performs a useful function.		Eat the seasons This project teaches you about the meaning and benefits of seasonal eating, including food preparation and cooking techniques.		Architecture This project teaches you about how architectural style and technology has developed over time and then use this knowledge to design a building with specific features.	
Computing	Quizzing Making effective quizzes using 2Quiz. Exploring types of questioning and effective presentation of a quiz. - Evaluating the features of a good quiz - Choosing appropriate question types - Making use of feedback and titles - Testing and editing quizzes	Game Creator Designing and making a 3D maze adventure game using 2DIY3D. - Exploring the features of a good game - Designing and making sprites and the 0000game world - Evaluating the playability of games	Spreadsheet Working with data using spreadsheets in the 2Calculate tool. - Using formulae - Exploring measurement conversions - Carrying out numerical investigations - Creating computational models	Coding Developing coding skills using 2Code. - Coding efficiently by refining code - Simulating a physical system - Exploring decomposition and abstraction - Using functions and variables	Concept Maps Using and creating concept maps using 2Connect. - Creating concept maps - Presenting from a concept map - Making collaborative concept maps	Word Processing Using industry standard software to create documents. - Creating documents - Using images - Entering and editing text - Using tables and templates

	Online Safety – Covered Weekly • To gain a greater understanding of the impact that sharing digital content can have. • To review sources of support when using technology. • To review children’ responsibility to one another in their online behaviour. • To know how to maintain secure passwords. • To understand the advantages, disadvantages, permissions, and purposes of altering an image digitally and the reasons for this. • To be aware of appropriate and inappropriate text, photographs and videos and the impact of sharing these online. • To learn about how to reference sources in their work. • To search the Internet with a consideration for the reliability of the results of sources to check validity and understand the impact of incorrect information. • Ensuring reliability through using different methods of communication.					
Music	Livin' On A Prayer Style: Rock All the learning is focused around one song: Livin' On A Prayer. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.	Tuishi Pamoja Style: Performance A vibrant musical set in Africa, 'Tuishi Pamoja' (Swahili for 'we want to live together') has a great message about diversity and friendship	Dancing In The Street Style: Motown All the learning in this unit is focused around one song: Dancing In The Street by Martha And The Vandellas.	Classroom Jazz 1 Style: Jazz All the learning is focused around two tunes and improvising: Three Note Bossa and Five Note Swing	Hip Hop Style: Hip Hop In this unit, your students will learn to arrange and mix their own Hip Hop compositions using YuStudio, Charanga’s online music studio.	Fresh Prince of Bel-Air Style: Hip Hop All the learning is focused around one song: The Fresh Prince of Bel-Air. The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.
PSHE	Being Me in My World	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
Physical Education	Multi Skills	Invasion Games	Gymnastics	Dance	Striking and Fielding	Athletics
MFL	Getting to Know You	All About Ourselves	That’s Tasty	Family and Friends	School Life	Time Travelling