

'Ancient China' overview – Years 3/4 January 2022 – April 2022

Spring B - Ancient China				
Subject	Learning questions	Products	Vocabulary	Curriculum links
History	<ul style="list-style-type: none"> Who was the first emperor of China? What was the Shang Dynasty? What impact did the Great Wall of China have on the country? What are the Chinese inventions and when were they made? How have Chinese inventions shaped the world we live in? 	<p>Shang Dynasty family tree</p> <p>Timeline of inventions</p> <p>Timeline of the rulers of China and how they influenced the country</p> <p>Terracotta warriors research</p>	<p>Shang</p> <p>Bronze</p> <p>Oracle Bone</p> <p>Nobles</p> <p>Artisans</p> <p>Dynasty</p> <p>Warlords</p> <p>Emperor</p> <p>Pagoda</p>	<p>To know and understand significant aspects of the history of the wider world: the nature of ancient civilisations; the expansion and dissolution of empires; characteristic features of past non-european societies; achievements and foibles of mankind</p>
Geography	<ul style="list-style-type: none"> Where is China located? What is the time zone of China? Where are the different time zones? What does longitude and latitude mean? Why are the hemispheres different? Where does China sit? 	<p>Locate China on a map of the world. Find the continent, find the capital, find the most populated, find the least populated</p> <p>Locate the position on a map in relation to lines</p> <p>Discover the time zone and compare to UK time.</p>	<p>Latitude</p> <p>Longitude</p> <p>Equator</p> <p>Northern hemisphere</p> <p>Southern hemisphere</p> <p>Tropic of cancer</p> <p>Tropic of Capricorn</p> <p>Arctic circle</p> <p>Antarctic circle</p> <p>Prime meridian</p> <p>Time zone</p>	<p>To identify the position and significance of latitude, longitude, equator, northern hemisphere, southern hemisphere, the tropics of cancer and capricorn, arctic and antarctic circle, the prime/greenwich meridian and time zones.</p>
Science	<ul style="list-style-type: none"> How can we see light and dark? How is light reflected? What is the absence of light? What nutrition do humans need? What are the names of bones and muscles in the human skeletal system? How many bones does a human have? 	<p>Identify different types of skeletons and why their bodies have that system</p> <p>Name and locate the bones in the human body – label skeleton</p> <p>Make a moving muscle and explain the movement</p> <p>Make a shadow puppet and explain that a shadow is the absence of light</p> <p>Explore the different nutritional values of food and why the human body needs a varied diet</p>	<p>Light</p> <p>Dark</p> <p>Reflect</p> <p>Shadow</p> <p>Nutrition</p> <p>Skeleton</p> <p>Endoskeleton</p> <p>Exoskeleton</p> <p>Hydrostatic skeleton</p> <p>Muscle</p> <p>Cranium</p> <p>Clavicle</p> <p>Scapula</p> <p>Humerus</p> <p>Vertebrae</p> <p>Pelvis</p> <p>Radius</p> <p>Ulna</p>	<p>To recognise we need light to see and dark is the absence of light, light is reflected, light from the sun can be dangerous and how shadows can be formed.</p> <p>Identify that animals including humans need the right types and amount of nutrition, that humans cannot make their own food and get nutrition from what they eat and that skeletons and muscles are for support, protection and movement.</p>

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			Ribs Carpals Metacarpals Femur Phalanges Patella Tibia Fibula Tarsals Metatarsals	
Art	<ul style="list-style-type: none"> • What is clay made from? • What are the different techniques of making products from clay? • How can we manipulate clay? • What are different structures? • How and why were terracotta warriors made? 	<p>Understand where clay comes from and the properties of clay</p> <p>Explore the different techniques of using clay</p> <p>Design, make and evaluate a terracotta warrior sculpture from clay</p>	Clay Bisque Glaze Coil Slip Score Greenware Kiln Slab Wedging	<p>To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials</p> <p>To create sketch books to record their observations and use them to review and revisit ideas (sculpture – terracotta warrior)</p>
Design and Technology	<ul style="list-style-type: none"> • What is a healthy and varied diet? • What are the food groups and why are they important? • What is seasonality? • How are ingredients grown, reared, caught and processed? 	<p>To cook a traditional Chinese meal and a traditional English meal and compare nutritional value.</p> <p>To explore foods from different seasons, how they grow and what they can be used for</p>	Process Healthy Diet Maintain Energy Reproduction Calorie Joule Requirement Male Female Active Disease Repair Tissue Temperature Sufficient Protein Carbohydrate Vitamin Malnutrition	<p>To understand and apply the principles of a healthy and varied diet</p> <p>To prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques</p> <p>To understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.</p>

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			Deficiency Cholesterol Sugar Artery Lifestyle	
Computing	<ul style="list-style-type: none"> • What is word processing? • What is the different types of software? • How is data? • How is data collected, analysed, evaluated and presented? 	To use a range of software and data collection to present findings		Word processing - select, use and combine different software to accomplish given goals (collecting, analysing, evaluating and presenting data)
Religious Education	<p>2.3 What is the 'Trinity?' and why is it important for Christians?</p> <p>2.4 What kind of world did Jesus want?</p>	<p>List things that symbolise water</p> <p>Produce an image of the baptism of Jesus</p> <p>Create a piece of art to explore what 'the Trinity' is</p> <p>A week in the life of a Christian church leader</p> <p>Comparison of what Jesus wanted in the world vs what you want in the world</p>	<p>Gospel Matthew Disciples Good news Healing Good Samaritan Church Church leader</p>	Devon SACRE
PSHE	<p>Healthy living:</p> <ul style="list-style-type: none"> • What is meant by a healthy and balanced meal? • How does salt, sugar and saturated fats affect us now and when we are older? • What is nutritional information? • How can we maintain a healthy lifestyle? <p>Looking after our world:</p> <ul style="list-style-type: none"> • What does reduce, reuse, recycle mean? • How can we look after our planet? 			<p>One decision – Keeping staying healthy – healthy living</p> <p>One decision – our world – looking after our world</p>

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	<ul style="list-style-type: none"> • How can we reduce the amount of water and electricity we use? • How can we reduce our carbon footprint? 			
MFL	Fortnightly sessions taught by a language specialist from Pilton community college – Spanish			
PE	<p><u>Half Term 1</u></p> <p><u>Tag rugby</u></p> <p>-</p> <p><u>Netball</u></p> <ul style="list-style-type: none"> - Throw and catch with control and accuracy. - Follow the rules of the game and play fairly. - Throw overarm for distance with increasing accuracy. - Catch a large ball while on the move. - Be able to change direction quickly. - Evade an opponent. - Recognise how to use space to make it easy for team mates and difficult for opponents. 	<p><u>Half Term 2</u></p> <p><u>Hockey</u></p> <ul style="list-style-type: none"> • Maintain possession of a ball, using locomotion skills in combination with object control. • Evade an opponent. • Send and receive a ball to and from a partner. • Pass to team mates at appropriate times. • Follow the rules of the game and play fairly. • Lead others and act as a respectful team member. <p><u>Basketball</u></p> <ul style="list-style-type: none"> • Follow the rules of the game and play fairly. • Maintain possession of the ball. • Dribble a ball while changing speed and direction. • Be able to change direction quickly. • See court spaces. • Evade an opponent. 		
Music			Charanga- stop!	
Experiences	<p><u>Chinese new year celebration day</u></p> <p>What is Chinese new year? How is the Chinese celebration culture different to ours? What is the history of Chinese new year?</p>	<p>Cooking – create traditional Chinese food and compare to culture of UK Chinese lanterns</p>		