

BURE PARK PRIMARY SCHOOL CURRICULUM KNOWLEDGE MAP

YEAR 6



TOPIC TITLE	AUTUMN TERM		SPRING TERM		SUMMER TERM	
SUBJECT	Vikings & Saxons	Vikings & Saxons	What was the impact of World War II on Bicester?	What was the impact of World War II on Bicester?	Our Amazing World	Our Amazing World
ENGLISH	The Cloud Tea Monkeys	The Cloud Tea Monkeys Beowulf	Fireweed Carrie's War	Fireweed Carrie's War	King of the Cloud Forests	Sky Dancer
ENGLISH TEXT TYPES	Diary Entry Non-Fiction	Narrative story setting Non-Fiction	Newspaper Article Non-Fiction		Narrative story setting	Persuasive Writing – theme Park Project
MATHS	Number Addition & Subtraction	Number Multiplication & Division	Fractions, Decimals & percentages	Shape & Angles Algebra	Position & Direction Statistics	Investigative work through Theme Park Project
SCIENCE	Evolution & Inheritance *Recognise that living things have changed over time and that fossils provide information about living things that	Evolution & Inheritance *Research the work of palaeontologists such as Mary Anning and about how Charles Darwin and Alfred Wallace developed their ideas on	Animals, including humans *Identify and name the main parts of the human circulatory system, and describe the functions of the	Living Things & Their Habitats *Describe how living things are classified into broad groups according to common observable characteristics	Light *Recognise that light appears to travel in straight lines *Use the idea that light travels in straight lines to explain that objects are seen because they give	

	<p>inhabited the Earth millions of years ago</p> <p>*Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents</p>	<p>evolution.</p> <p>*Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution</p>	<p>heart, blood vessels and blood</p> <p>*Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function</p> <p>*Describe the ways in which nutrients and water are transported within animals, including humans</p>	<p>and based on similarities and differences, including microorganisms, plants and animals</p> <p>*Give reasons for classifying plants and animals based on specific characteristics.</p>	<p>out or reflect light into the eye</p> <p>*Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes</p> <p>*Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.</p>	
HISTORY	<p>The Saxons & Vikings</p> <p>know and understand the history of the UK as a coherent, chronological narrative, from the earliest times to the present</p>	<p>The Saxons & Vikings</p> <p>To gain historical perspective by placing their growing knowledge into different contexts, understanding the connections between local,</p>	<p>What was the impact of World War II on Bicester?</p> <p>understand the methods of historical enquiry, including how evidence is used rigorously</p>	<p>What was the impact of World War II on Bicester?</p> <p>Local History Study</p>		

	day: how people's lives have shaped this nation and how Britain has influenced and been influenced by the wider world	regional, national and international history; between cultural, economic, military, political, religious and social history; and between short- and long-term timescales.	to make historical claims, and discern how and why contrasting arguments and interpretations of the past have been constructed			
GEOGRAPHY					Our Amazing World Map Skills - locate the world's countries, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities Location of world's countries Natural resources and industrial areas and ports are important Know main	Our Amazing World human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle

					human and physical differences between developed and third world countries	
ART AND DESIGN	Pencil & Sketch work	Evaluation & drawing Techniques	Use of Sketch Books		Textiles Bayeux Tapestry	
DESIGN AND TECHNOLOGY				Cooking & Nutrition understand and apply the principles of a healthy and varied diet prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed		Theme Park Project Design , Make & evaluate

COMPUTING	E-Safety & Research Safe online Research Safe communication Cyber Bullying & Online exploitation	Multimedia & Word processing Touch typing Non-Linear PPTS	Programing & algorithms Designing & writing algorithms Sam's Lab	Handling information To design & use databases	Communicating, collaboration & publishing Working online	Digital Imagery/ Music & sound Story boarding, filming & editing. Creating sounds and images
MUSIC	Singing/ Recorders	Composition / Recorders	Singing/ Recorders	Composition / Recorders		
PHYSICAL EDUCATION	Dance Outdoor Games Outdoor Education (Woodlands)	Dance Outdoor Games	Dance Outdoor Games Rugby	Gymnastics & Multi- skills Hockey	Gymnastics & Multi- skills Football	Gymnastics & Multi- skills Athletics
RELIGIOUS EDUCATION	Hinduism	Religious Festivals	Customs & Rituals	Christianity	Religious Systems & beliefs	Prayer & Meditation
PSHE, RELATIONSHIPS AND SEX EDUCATION	Being me Identifying goals for the year Global citizenship Children's universal rights Feeling welcome and valued Choices, consequences and rewards Group dynamics	Celebrating difference Perceptions of normality Understanding disability Power struggles Understanding bullying Inclusion/exclusion Differences as conflict, difference as celebration	Dreams and goals Personal learning goals, in and out of school Success criteria Emotions in success Making a difference in the world Motivation	Healthy Me Taking personal responsibility How substances affect the body Exploitation, including 'county lines' and gang culture Emotional and mental health Managing stress	Relationships Mental health Identifying mental health worries and sources of support Love and loss Managing feelings Power and control Assertiveness	Changing Me Self-image Body image Puberty and feelings Conception to birth Reflections about change Physical attraction Respect and consent Boyfriends/girlfriends Sexting Transition to a new school

	Democracy, having a voice Anti-social behaviour Role-modelling	Empathy	Recognising achievements Compliments		Technology safety Take responsibility with technology use	
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