

BURE PARK PRIMARY SCHOOL CURRICULUM KNOWLEDGE MAP

YEAR 5/6



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	Carrie's War	Carrie's War	King of the Cloud Forests	Sky Dancer
ENGLISH TEXT TYPES	Diary Entry Non-Fiction	Narrative story setting Non-Fiction	Formal Letter Non-Chronological Report Non-Fiction	Newspaper Article Diary Entry	Narrative story setting	Persuasive Writing
MATHS	Number Addition & Subtraction	Number Multiplication & Division	Fractions, Decimals & percentages	Shape & Angles Algebra Measure	Position & Direction Statistics	Year 5 Consolidation of Learning through Problem-Solving and Reasoning

<p>SCIENCE</p>	<p>Evolution & Inheritance *Recognise that living things have changed over time and that fossils provide information about living things that</p>	<p>Evolution & Inheritance *Research the work of palaeontologists such as Mary Anning and about how Charles Darwin and Alfred Wallace developed their ideas on</p>	<p>Animals, including humans *Identify and name the main parts of the human circulatory system, and describe the functions of the</p>	<p>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>	<p>Electricity</p>	<p>Living Things & Their Habitats *Describe how living things are classified into broad groups according to common observable characteristics</p>
-----------------------	---	--	---	---	---------------------------	---

	<p>inhabited the Earth millions of years ago *Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents</p>	<p>evolution. *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 *Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function *Describe the ways in which nutrients and water are transported within animals, including humans</p>	<p>out or reflect light into the eye *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 *Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.</p>	<p>.</p>	<p>and based on similarities and differences, including microorganisms, plants and animals *Give reasons for classifying plants and animals based on specific characteristics.</p>
--	--	---	--	--	----------	---

HISTORY	The Saxons & Vikings know and understand the history of the UK as a coherent, chronological narrative, from the earliest times to the present	The Saxons & Vikings To gain historical perspective by placing their growing knowledge into different contexts, understanding the connections between local,	What was the impact of World War II on Bicester? understand the methods of historical enquiry, including how evidence is used rigorously	What was the impact of World War II on Bicester? Local History Study		
----------------	---	---	--	--	--	--

	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					<p>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</p>	<p>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</p>
					<p>human and physical differences between developed and third world countries</p>	

ART AND DESIGN	<u>Print and Activism.</u> Exploring how artists talk to their communities through art. Use of printing, collage and drawing to create a piece on an issue of their choice.		<u>2D Drawing to 3D Making.</u> Exploring how 2D drawings can be transformed into a 3D sculpture. Use of a range of materials and resources to create a 3D sculpture.		<u>Take a Seat.</u> Exploring how craftspeople and designers bring personality to their work. Design and make a model chair that reflects their own personality.	
DESIGN AND TECHNOLOGY		Mechanical Systems - Pop up Book		Textiles - Stuffed Toys		Digital World - Navigating the World

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	Charanga Scheme: Happy	Charanga Scheme: Classroom Jazz 2	Charanga Scheme: A New Year Carol	Charanga Scheme: You've Got a Friend	Charanga Scheme: Music and Me	Charanga Scheme: Reflect, rewind, replay

PHYSICAL EDUCATION	Outside Adventure Activities & Tag Rugby	Football & Drumba	Hockey & Dance	Cricket & Fitness	Athletics & Volleyball	Rounders & Swimming
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 Changing Me Self-image Body image Puberty and feelings Conception to birth Reflections about change Physical attraction Respect and consent Boyfriends/girlfriends Sexting	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	Dreams and goals Personal learning goals, in and out of school Success criteria Emotions in success Making a difference in the world Motivation 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	
--	---	---------	--	--	--	--