



## YEAR 3&4 CURRICULUM - CYCLE A

	AUTUMN		SPRING		SUMMER	
SCIENCE	<b>ROCKS (Y3)</b> <b>CHEMISTRY</b> BIG QUESTION: Are all rocks the same?	<b>STATES OF MATTER (Y4)</b> <b>CHEMISTRY</b> BIG QUESTION: Is water always wet?	<b>LIGHT (Y3)</b> <b>PHYSICS</b> BIG QUESTION: What is the dark?	<b>SOUND (Y4)</b> <b>PHYSICS</b> BIG QUESTION: How do we hear different sounds?	<b>ANIMALS INCLUDING HUMANS (Y3)</b> <b>BIOLOGY</b> BIG QUESTION: How do living things work?	
HISTORY	<b>STONE AGE TO IRON AGE MAN</b> Changes in Britain from the stone age to the iron age <b>BIG QUESTION:</b> How did Britain change during the stone and iron age?		<b>ROVING ROMANS</b> The Roman Empire and its impact on Britain <b>BIG QUESTION:</b> What impact did the Roman empire have on Britain?		<b>ANCIENT GREEKS</b> Ancient Greece – a study of Greek life and achievements and their influence on the western world <b>BIG QUESTION:</b> Who were the Ancient Greeks and what were their achievements and influences on the modern world?	
GEOGRAPHY	<b>SETTLEMENTS (LAND USE)</b> BIG QUESTION: What is a settlement?		<b>CHANGING COASTLINES</b> BIG QUESTION: How do our coastlines change?		<b>CONTINENT: NORTH AMERICA</b> BIG QUESTION: What are some of the key physical and human features of countries in the continent of North America?	
RE	<b>HARVEST, MAKAR SANKRANTI, CHRISTMAS AND DIWALI</b> BIG QUESTION: How do these Hindu and Christian festivals compare?		<b>LENT AND YOM KIPPUR</b> BIG QUESTION: What are the moral messages and symbols involved in Lent and Yom Kippur?		<b>OUR SCHOOL VALUES, THE TEN COMMANDMENTS AND HINDU RULES</b> BIG QUESTION: What values do Hindus and Christians share?	
PSHE	<b>RELATIONSHIPS</b> BIG QUESTION: How can we be a good friend?	<b>HEALTH AND WELLBEING</b> BIG QUESTION: What keeps us safe?	<b>RELATIONSHIPS</b> BIG QUESTION: What are families like?	<b>LIVING IN THE WIDER WORLD</b> BIG QUESTION: What makes a community?	<b>HEALTH AND WELLBEING</b> BIG QUESTION: Why should we eat well and look after our teeth?	<b>HEALTH AND WELLBEING</b> BIG QUESTION: Why should we keep active and sleep well?
ONLINE SAFETY	<b>SELF IMAGE &amp; IDENTITY</b>	<b>ONLINE RELATIONSHIPS</b>	<b>ONLINE REPUTATION</b>	<b>MANAGING ONLINE INFORMATION</b>	<b>PRIVACY &amp; SECURITY</b>	<b>COPYRIGHT &amp; OWNERSHIP</b>
COMPUTING	<b>BRANCHING (Y3)</b> <b>DATABASES</b> <b>DATA AND INFORMATION</b> BIG QUESTION: Can I create a branching data base?	<b>DATA LOGGING (Y4)</b> <b>DATA AND INFORMATION</b> BIG QUESTION: Can I review and analyse data?	<b>SEQUENCE IN MUSIC (Y3)</b> <b>PROGRAMMING</b> BIG QUESTION: Can I use sequences to create a program?	<b>EVENTS AND ACTIONS (Y3)</b> <b>PROGRAMMING</b> BIG QUESTION: Can I use program extensions?	<b>REPETITION IN SHAPES (Y4)</b> <b>PROGRAMMING</b> BIG QUESTION: Can I create a program by planning, modifying and testing?	<b>REPETITION IN GAMES (Y4)</b> <b>PROGRAMMING</b> BIG QUESTION: Can I design and create a program that uses repetition?
DT	<b>BE A BAKER</b> <b>COOKING AND NUTRITION</b> BIG QUESTION: How can bread contribute to a healthy and varied diet?		<b>SLINGSHOT CARS</b> <b>MECHANICS</b> BIG QUESTION: How can you make a model car travel with speed?		<b>CUSHIONS</b> <b>TEXTILES</b> BIG QUESTION: How can you make a decorative cushion?	
ART & DESIGN	<b>COLLAGE</b> BIG QUESTION: What is stylised abstract art? <b>ARTIST: DAVID HOCKNEY</b>		<b>PRINTING</b> BIG QUESTION: Can you make printing blocks using a relief or impressed method? <b>DESIGNER/ARTIST: ANDY WARHOL</b>		<b>TEXTILES - this is a DT unit please follow DT planning</b> BIG QUESTION: How can you make a decorative cushion?	
MUSIC	<b>TIMBRE AND DURATION</b> BIG QUESTION: What different types of instruments are there?		<b>PITCH AND TEMPO</b> BIG QUESTION: Can you read simple music using letter names?		<b>STRUCTURE, TEXTURE, DYNAMICS AND GRAPHIC NOTATION</b> BIG QUESTION: What symbols can you use?	
LANGUAGES	<b>SPANISH - PEOPLE AROUND ME</b> BIG QUESTION: How do I talk about the people around me in Spanish?		<b>SPANISH - ALL ABOUT SCHOOL</b> BIG QUESTION: How do I talk about my school and classroom in Spanish?		<b>SPANISH - TELL ME WHEN</b> BIG QUESTION: How do we talk about time in Spanish?	