

## Curriculum Cycle B. 2021-2020

	1/2	3/4	5/6
Science	<b>Year 2 units</b> * living things and habitats * plants * materials * forces (friction)	<b>Year 4 units</b> * living things * digestive system and teeth * food chains * changes of state * the water cycle * sounds as vibrations * electricity	<b>Year 6 units</b> * classification including micro-organisms * health & lifestyles including circulatory system * evolution & adaptation * light & shadow including the eye * electricity
History	* Key events such as bonfire night * Events of local importance	* British history: stone age to iron age * Local history study	* British history: An extended period study (significant changes over time) – Leisure and entertainment * Non-European society - Maya
Geography	* continents and oceans * compare local area to non-European country * vocab for less familiar places * plans and maps * fieldwork within the immediate environment	* non-local UK study * compass, symbols and keys * fieldwork	* latitude, longitude, tropics, polar circles & time zones * study a region of the Americas * equator, hemispheres * grid references on OS maps
Art & Design	* painting and sculpture * Learn about artists, and designers	* use sketchbooks * improve mastery of techniques: drawing, painting and sculpture * learn about great artists, architects and designers	* use sketchbooks * improve mastery of techniques: drawing, painting * learn about great artists and designers
Design & Technology	* Design products * Share ideas * Use tools and materials * Evaluate * Build and improve structures and mechanisms	* develop products * use sketches and prototypes * evaluate existing products * use mechanical systems * understand seasonality: prepare & cook savoury dishes	* develop products * use annotated sketches, cross-section diagrams & computer aided designs * analyse and evaluate * use electrical systems
Modern Languages	n/a	* listen and engage * ask and answer questions * speak in sentences using familiar language * develop appropriate pronunciation * show understanding of words and phrases * appreciate stories, songs, poems & rhymes * broaden vocabulary	* listen and engage * engage in conversation, expressing opinion * speak in simple language and be understood * present ideas and info orally * show understanding in simple reading * adapt known language to create new ideas * describe people, places and things * understand basic grammar e.g. gender
Physical Education	* Master basic movement * Team games * Dance	* use running, jumping, catching and throwing in isolation and combination * play competitive games * develop flexibility & control in gym, dance and athletics * compare performances to achieve personal bests * Swimming proficiency (25m)	* use running, jumping, catching and throwing in isolation and combination * play competitive games * develop flexibility & control in gym, dance and athletics * take part in outdoor and adventurous activities * compare performances to achieve personal bests * Swimming proficiency (25m)
Computing	* predict * data * communicate online * recognise use of IT outside of school	* use logical reasoning * understand computer networks * use internet safely and appropriately	* design and write programs * use sequences, repetition, inputs, variables and outputs in programs * detects and correct errors in programs * understand uses of networks for collaboration and communication * be discerning in evaluating digital content
Music	* sing songs * play instruments * listen and understand to live and recorded music * make music	* use voice and instruments with increasing accuracy, control and expression * improvise and compose music * listen with attention to detail * appreciate wide range of live & recorded music	* perform with control & expression solo and in ensemble * improvise and compose using dimensions of music * listen to detail and recall aurally * use and understand basics of staff notation
Religious Education	Christianity and Judaism	Christianity and Hinduism	Christianity and Buddhism
	Why are these words special? Why are some places special? How can faith contribute to community cohesion? Why are some times special? What can be learned from the lives of significant people? How do I and others feel about the universe around us?		