## Knowsley Village School Class plan - Year 6 2022-23 Planning

Barefoot Computing at School Y6 Computing Computing	WaafaHistory	White Rose Maths Y6 WRM – Autumn (v2.0) Mathematics	Frozen Kingdoms Geography
Planned term	Autumn		Spring
Suggested text	Freedom – Catherine Johnson		The Wolf Wilder – Katherine Rundell
Memorable experience	Exploring Africa today. [Trailblazers, Barrier Breakers] - Exploring trailblazers. [Food for Life] - Exploring processed foods		Polar expedition. [Inuit] - Inuit art
Innovate challenge	Inspirational black Britons. [Trailblazers, Barrier Breakers] - Inspired artwork. [Food for Life] - Designing and making a healthy meal		Discovering the Arctic. [Inuit] - My print
Religious education	Judaism BIG IDEA - Judaism How has faith helped people to live their lives and make decisions?	Christianity BIG IDEA - Christianity Has Christmas become more of a cultural tradition rather than a religious celebration? Why is Jesus portrayed in different ways?	Judaism BIG IDEA - Judaism How do the ten commandments help Jews to lead a good life?
English	NF-Information Text (Meerkat Mail) F-Time Slips NF-Newspaper Reports NF-Persuasive Letter Writing NF-Non- Chronological Reports P- Acrostic Poems		F-Flashbacks F-Adventure Narratives NF-Balanced / Unbalanced Arguments NF-Non-Chronological Reports NF-Newspaper Reports P-Haikus
Geography	Africa – countries, land use, natural resources, location, settlements, population, climate and physical features. [Our Changing World] - Features of Earth including the Arctic and Antarctic Circles; Time zones, Latitude and longitude; Map scale; Grid references, contours and symbols; Climate change, extreme weather and people; Worldwide trade; Road safety; Fieldwork; Settlement patterns; Local enquiry		Arctic and Antarctic regions; Lines of latitude and longitude; Polar climates; Polar day and night; Polar oceans; Polar landscapes; Climate change; Natural resources; Indigenous people; Tourism

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Art and design		[Tints, Tones and Shades (Y6)] - Colour theory; Colour wheel; Mixing tints, shades and tones; Landscapes. [Trailblazers, Barrier Breakers] - Significant black artists; Analysing artwork; Creating artwork with meaning		[Inuit] - Printmaking; Carving
Design and technology		[Food for Life] - Whole foods; Processed foods; Making healthy meals; Hygiene and safety		Design and make an igloo from ice cubes
Mathematics			Block 1: Number – Numbers beyond 20, Positive numbers; Block 2: Number – Addition methods, Subtraction methods, Problems (addition and subtraction), Estimating and checking, Problems (multiplication and division), Multiplication methods, Division methods, Multiplication, Division; Block 3: Number – Equivalence, Counting and calculating with fractions, Addition with fractions, The four operations and fractions; Block 4: Geometry – Position, direction and coordinates	
History		Ancient African kingdoms; Development of the transatlantic slave trade; Britain's role in the slave trade; Human impact; Everyday life on plantations; Rebellion and marronage; Causes and consequences of the abolition of the slave trade and slavery; Colonisation of Africa; Black people in 20th century Britain; Race Relations Act; Equality Act; Significant black Britons; Multiculturalism		Polar exploration; Significant people – Robert Falcon Scott; Ernest Shackleton; Significant events – Titanic
Personal, social and health education	1	Prejudice and discrimination; Diversity and multiculturism		
Science		Electricity	Living Things and Habitats	Evolution and inheritance
Physical education		Hockey Fitness	Netball Dance	Gymnastics Tag Rugby





Britain at War

History



		History	
	Mathematics		Mathematics
Planned term		Summer	
Suggested text		Goodnight Mister Tom – Michelle Magorian	
Memorable experience		War museum	
Innovate challenge		Memorial books	
Religious education	Christianity BIG IDEA - Christianity Easter - What is the difference between Free Will and Determinism?		Humanism BIG IDEA - Why are there so many different views about how the World came into existence?
English		F-Historical Narratives NF- Letter Writing NF-Formal / Impersonal writing NF- Persuasive Posters P- Nonets	
Geography		Place and interconnections; Maps	
Design and technology		Design and make a website for a spy school	
Mathematics	Block 1: Number – Recognise, order and compare decimals, Fractions, decimals and percentages, Problems (Decimals and percentages); Block 2: Number – Fractions, decimals and percentages; Block 3: Number – Algebra; Block 4: Measurement – Converting units; Block 5: Measurement – Problems (measurement), Volume and capacity, Area; Block 6: Number – Ratio; Block 7: Statistics – Construct, read and interpret, Problems (statistics), Pie charts		Block 1: Geometry – Angles, Shape
History		First and Second World Wars; Causes; Warring nations; Weaponry, warfare and technology; Key events and battles; Impact on citizens and everyday life; Significant leaders; End of war; Local history study; Remembrance; Post-war Britain	
Science	Animals Including Humans	Light	Scientific Investigation
Physical education	Football Basketball	Outdoor Education Athletics	Cricket/Rounders Tennis