

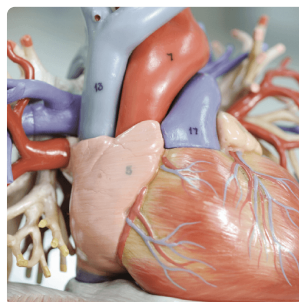
Hunmanby Primary School

Class plan - Year 6 Cycle A



Y6 WRM –
Autumn

Mathematics



Blood Heart

Science



Hola Mexico!

Music



Y6 WRM – Spring

Mathematics



Frozen Kingdoms

Geography

Planned term

AUTUMN TERM 1

AUTUMN TERM 2

SPRING TERM 1

Memorable
experience

Sheep's heart
dissection

Mexican musical
performance

Polar expedition.
[Inuit] - Inuit art

Innovate challenge

Heart charity
fundraiser

Festival procession

Discovering the
Arctic. [Inuit] - My
print

English	Non-chronological reports; Shape poetry; Slogans and adverts; Biographies; Narratives using personification	Invitations; Postcards; Instructions; Myths and legends; Poetry	Non-chronological reports; Haiku poetry; Newspaper reports; Adventure narratives; Biographies
Suggested text	Room 13 - Robert Swindells	Holes - Louis Sachar	The Wreck of the Zanzibar - Michael Morpurgo





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, Subtraction with fractions, The four operations and fractions; Block 4: Geometry – Position, direction and coordinates

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

Science	Circulatory system; Measuring heart rate; Lifestyle effects; Working scientifically	Light and shadows	Classifying living things; Classification keys; Adaptation; Investigations. [Why are things classified?] - Science investigation: Living things and their habitats
History		Ancient Maya civilisation	Polar exploration; Significant people – Robert Falcon Scott; Ernest Shackleton; Significant events – Titanic
Geography		Maps; Human and physical geography of Mexico	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

Religious education (North Yorks scheme)	Is it better to express your beliefs in art and architecture or in charity and generosity?	Is it better to express your beliefs in art and architecture or in charity and generosity?	What matters most to Christians and Humanists?
Art and design	Modelling and sculpture; Abstract art	Sculpture; Maya art; Carving	[Inuit] - Printmaking; Carving
PE	Invasion Games	Dance	Gymnastics
Design and technology	Tools and equipment; Recipes; Packaging; Working models	Food of Mexico; Evaluating and making instruments	
Music	Pulse; Raps	Mexican music; Musical notation	
Computing	Websites; Flow diagrams	Online research; Presentations	
PSHE	Me and My Relationships part 1	Keeping Myself Safe	Healthy Lifestyles
French	Les Portraits	Les Cadeaux	Le Carnaval des Animaux

				
	Tomorrow's World	Y6 WRM – Summer	Britain at War	Darwin's Delights
	Computing	Mathematics	History	Science
Planned term	SPRING TERM 2		SUMMER TERM 1	SUMMER TERM 2
Memorable experience	Interview a web-designer, blogger or podcaster		War museum. [Make Do and Mend] - Make Do and Mend campaign	Animal specimen observation
Innovate challenge	Spy school website		Memorial books. [Make Do and Mend] - Mrs Sew and Sew's challenge	Morphing animation
English	Email and blogs; Newspaper reports; Websites; Thriller narratives; Podcasts		Persuasive posters; Historical narratives; Nonets	Labelling and journals; Diaries; Letters; Explanations; Newspaper reports
Suggested text	Krindlekrax - Phillip Ridley		Letters From The Lighthouse- Emma Carroll	The Explorers - Emma Carroll

Mathematics	Block 1: Geometry – Angles, Shape		
Science	Light; Electricity		Evolution and inheritance; Living things and their habitats; Working scientifically
History	History of computing	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	Significant individuals – Charles Darwin, Mary Anning
Geography		Place and interconnections; Maps	Maps; Geographical similarities and differences; Islands of the world
Religious education (North Yorks scheme)	What matters most to Christians and Humanists?	What difference does it make to believe in Ahimsa, Ummah or Grace?	What do religions say to us when life gets hard?

Art and design	Logo design		Creating sketchbooks; Observational drawing
PE	Invasion Games	Athletics	Summer Games
Design and technology	Significant individuals; Assistive technologies; Programming, monitoring and controlling products; Website design	[Make Do and Mend] - Investigating clothing; Sewing – running stitch, whip stitch and blanket stitch; Repairing clothes; Making products from recycled materials	
Music			
Computing	Online research; Computer networks; Algorithms; Logical reasoning; Downloading music; Website design		Online research; Morphing animations; Computer networks
PSHE	Being an Active Citizen	Me and My Relationships part 2 (SRE)	Me and My Future
French	Au Cafe	All About France	All About France