

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	Vikings! Struggle for England	The World at War	Pole to Pole	Rain forests	A Golden Age of Islam	Life is a Rollercoaster.
Subject Driver(s)	History	History	Science Geography	Science Geography	History Art	Science Design & Technology
Values Drivers	School Values - Aspiration British Values - Democracy	School Values - Perseverance British Values - Democracy and Rule of Law	School Values - Achievement British Values - Mutual Respect	School Values - Responsibility British Values - Mutual Respect	School Values - Perseverance British Values - Tolerance	School Values - Achievement British Values - Liberty
Ongoing Throughout the Year	Time to be taught daily, highlighting times during the day that match NC age related expectations (e.g. nearest minute, compare durations of events). Roman Numerals- small display within class and children write the Roman date in their maths books daily underneath the short numerical date.					
Launch and Enrichment	Viking Day in school.	Rations Host a WWII Tea Party	Dan Tastic Polar Experiences Explorer Day	Bugtopia Visit	Mosque centre visit	Drayton Manor
Picture Books	Arthur and the Golden Rope Beowulf	Rose Blanch The Harmonica	Non-fiction books: Wolves, Antarctica, Explores Welcome to Russia	Moth and evolution stories Greta and the Giants: inspired by Greta The Great Kapok Tree	The Proudest Blue Malala's Magic Pencil Wishtree	
Reading for Pleasure	Viking Boy	Letters from Lighthouse Diary of Anne Frank	Wolf Wilder	The Journey to the River Sea	The Golden Horseman of Bagdad I am Malala 1001 Arabian Nights	The Train to Impossible Places
English	Historical Narrative Newspaper	Recounts: letters, diary, recount of event Discursive text	Non-chronological reports Journey narrative	Persuasive Letter Adventure narrative	Poetry- Yr 5 Narrative Non Chron on Early Islam Civilisation (Theme)	Persuasive texts- podcasts- Yr 6 Explanation text
Media/Films	Literacy Shed: Viking Village	Churchill Speeches IWM Media Clips		The One and Only Ivan - film		Wonderland
Maths	Mixed 5/6: Number: Place Value Number: Addition, Subtraction, Multiplication and Division Year 6: Number: Place Value Number: Addition, Subtraction, Multiplication and Division	Mixed 5/6: Consolidation of the Four Operations Number: Fractions Year 6: Number: Fractions Geometry: Position and Direction	Mixed 5/6: Number: Fractions Number: Ratio Number: Decimals and Percentages Year 6: Number: Decimals and Percentages Number: Algebra Measure: Conversion	Mixed 5/6: Measure: Conversion Measure: Area, Perimeter and Volume Statistics Year 6: Measure: Area, Perimeter and Volume Number: Ratio	Mixed 5/6: Geometry: Properties of Shape Geometry: Position and Direction Year 6: Statistics Geometry: Properties of Shape	Consolidation, Investigations and Projects
Science		<u>Electricity</u> Comparing the brightness of a lamp or the volume of a buzzer with the voltage Create a Morse code machine	<u>All living things and their habitats</u> Comparing life cycles of species who inhabit different biomes. Classification of animals and plants <u>Properties and Change of Materials</u> Reversible and irreversible changes	<u>Evolution & inheritance</u> How living things have changed over time including fossils Living things and their offspring How animals and plants adapt and how this may lead to evolution	<u>Animals inc human- boll on</u> Describe the changes as humans develop to old age. Research the gestation period of animals and compare to humans	<u>Forces</u> Air resistance, water resistance and friction Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. Identify the effects of water resistance and friction, that act between moving surfaces.

Working Scientifically	Does the sea freeze?	How can you send a coded message?	How do animals stay warm? Can we slow cooling down?	How many worms are underground? Where do wild plants grow best?	How does coffee effect our bodies?	How do levers help us? Why are zip-wires so fast? What do pulleys do?
Computing (TeachComputing)	Computing systems and networks- sharing information/ communication	Creating media- Vector drawing/ 3D modelling	Creating media- Video editing/ Web page creation	Data and information- Flat file databases/ spreadsheets	Programming A- Selection in physical computing/ Variables in games	Programming B- Selection in quizzes/ Sensing
D&T	Making a Viking Pouch	<u>Cooking and Nutrition</u> Seasonality; design, prepare and cook a meal following rations guidelines.	Wacky Races Antarctica – Design and make a vehicle. Look at the design of snow mobiles.	Rainforest Wind Up Wonders - mechanical systems, looking at moving parts		Design and create a rollercoaster using a pulley system
Art & Design	Colour Emotional colours Harmonious colours Explore colours to describe space. Perspective	Texture Textured surfaces Decoupage Represent texture via drawings Choosing appropriate materials Charcoal and chalk drawings inspired by The Harmonica	Tone Experiment with a range of media Recognise and order tone in different colours Tone in Artist's Paintings Art and design techniques- Portrait Nerys Levy: crayon and water colour http://uplandssnowdome.primary.blogger.co.uk/ . Colour mixing-Northern lights	Form and Space Clay models and glazing Clay slap for printing blocks Atmosphere perspective Creating movement 'Four views' animals art Symmetrical face sketch of animals	Line and Shape Recognising simple shapes seen in combinations and repetition Positive and negative shape Recording variety of more complex shapes to create a depth in a picture Islamic Art- Geometric Patterns and tessellations	Pattern Recognise Patterns Patterns in nature Patterns in calligraphy Patterns on fabric/paper
History	The Viking struggle for the Kingdom of England Learn about the impact of the Vikings on early design techniques. Analyse the characters of successful Viking leaders. Learn more about the reasons the Vikings invaded. Learn about the success of the Viking invasion	A study of an aspect or theme in British history: -World War II -Propaganda -Historical recounts		Timeline linked to evolution	Early Islamic civilization -the development of the great Islamic city of Baghdad Compare everyday life with that of Western society	
Geography	<u>Locational Knowledge:</u> Locate the some of the world's countries using maps to focus on Europe, particularly Scandinavia.	<u>Skills and Fieldwork:</u> To use maps, atlases, globes and digital/computer mapping to locate countries involved in WWII	<u>Locational Knowledge:</u> plan an expedition from one continent to another (travel by boat) <u>Place Knowledge:</u> To understand geographical similarities and differences through the study of human and physical geography of contrasting biomes <u>Human and Physical:</u> To describe and understand key aspects of: climate zone	<u>Locational Knowledge:</u> To identify human and physical characteristics, key topographical feature (including mountains and rivers) and land-use patterns; and understand how some of these aspects have changed over time <u>Place Knowledge:</u> South America; geographical similarities and difference <u>Human and Physical:</u> To describe and understand key aspects of: biomes and vegetation belts,		
RE	Words of wisdom Looking at Gospels and stories of Guru Nanak and Islamic stories.	Whose world is it?	Art and Music in religion.	The Easter Story	What does it mean to be a person of faith today? Focus on Christianity and Islam	What is Islam? Koran, Ha.j.j. 99 article, stories, look at the theology, look at prayer example again.
Music	Music Express Book 6 Songwriter	Music Express Book 6 Cyclic Patterns	Music Express Book 5 Stars, hide your fires	Music Express Book 5 Roundabout	Music Express Book 5 Who Knows?	Music Express Book 6 Who Knows?

PE	Y5/6 Leadership (PPP) Y5/6 OAA (PPP) Swimming: Tim Peake 10 week block	Y5/6 World War 2 Dance (PPP) Y5/6 Multi-skills (PPP) Swimming: Tim Peake 10 week block, Buzz Aldrin 10 week block	Y5/6 Fitness (PPP) Y5/6 Quicksticks (PPP) Swimming: Buzz Aldrin 10 week block	Y5/6 Gymnastics (PPP) Disc Golf Swimming: Neil Armstrong 10 week block	Y5/6 Yoga (PPP) Y5/6 Netball (PPP) Swimming top-up	KS2 Indoor Athletics (PPP) KS2 Kwik Cricket (PPP)
PSHE	Jigsaw: Being Me in My World	Jigsaw: Celebrating Differences	Jigsaw: Dreams and Goals	Jigsaw: Healthy Me	Jigsaw: Relationships	Jigsaw: Changing Me
French (MFL)	<u>Unit J: On Holiday</u> More countries, holiday accommodation, zoo, beach and theme park, perfect past tense.	<u>Unit K: Eating Out</u> Asking for items in a shop/ restaurant, how much things cost, basic weights, ordering in a restaurant.	<u>Unit L: Hobbies</u> Hobbies, types of music and opinions, musical instruments.	<u>Unit M: A School Trip</u> Perfect past tense, future tense, common verbs, trips to a museum and the countryside.	<u>Unit N: Seasons</u> Seasons, seasonal activities, date and when their birthday is, craft materials, craft instructions.	<u>Unit O: The Environment</u> Weather, garden creatures, garden activities, recycling.