RIMARY SCHOOL



## 2 Year Curriculum Cycle

	CYCLE A				
Year	Autumn 2018	Spring 2019	Summer 2019		
Theme	Changes in Force and Power	Gods and Monsters	Structures of Wonder		
British Key	How did the Anglo-Saxon era end and what was their	Who were the Ancient Greeks and what did we learn	How did the Ancient Greeks influence life in Britain?		
Question					
Enhancements	TRIP – Wakefield Museum	TRIP -	TRIP – York University		
	WALK – Fitzwilliam – Autumn Photo Collection	WALK –	WALK – Fitzwilliam – Geography / Computing		
	INSPIRE MORNING	PARENTS' ASSEMBLY	RESIDENTIAL – Little Dear Wood		
			YEAR 6 PROM YEAR 6 Leaver's Assembly		
			FOREST SCHOOL		
Books	Holes by Louis Sachar	The Eye of the Wolf by Daniel Pennac	There's a Boy in The Girl's Bathroom by Louis Sachar		
		The Highwayman (narrative poem) by Alfred Noyes			
	Democracy - Bule of Law - Holes	Democracy - Bule of Law – Eve of the Wolf / Highwayman	Democracy - History Bule of Law – TABITCB - History		
British Values	Individual Liberty - Holes	Individual Liberty – Eye of the Wolf	Individual Liberty - TABITGB		
	Mutual Respect and Tolerance - Holes	Mutual Respect and Tolerance – Eye of the Wolf	Mutual Respect and Tolerance - TABITGB - History		
	FICTION – Holes	FICTION – The Eye of the Wolf – Stories with	FICTION – There's A Boy in The Girls' Bathroom		
Literacy Units	chronological Reports / Persuasive Leaflets	NON-FICTION – The Highwayman - Balanced	Balanced Arguments / Blood – Explanation Texts		
	POETRY – Ted Hughes – The Seven Sorrows	Arguments / Persuasive Speeches POETRY – The Highwayman	POETRY -		
	FICTION – Street Child / Treasure Island	FICTION – Street Child / The 39 Steps / The Jungle	FICTION – TBC / The 39 Steps		
Guided	NON-FICTION – On Dangerous Ground POETRY – Rain and Rain in Summer	BOOK NON-FICTION – Wolves / Jungle Book – Book to	NON-FICTION – Great Walls / Titanic POETRY -		
Reading Texts		Film / Other Animal NC Reports POETRY - Spinners			
	Pupils should be taught about:	Pupils should be taught about:	Pupils should be taught about:		
	□ Britain's settlement by Anglo-Saxons and Scots	architecture or literature) on later periods in British	architecture or literature) on later periods in British		
History		history, including the present day	history, including the present day		
All NC subject	□ Roman withdrawal from Britain in c. AD 410 and the fall of the western Roman Empire	☐ a significant turning point in British history, e.g. the first railways or the Battle of Britain	☐ a significant turning point in British history, e.g. the first railways or the Battle of Britain		
content covered)	□ Scots invasions from Ireland to north Britain (now				
	Scotland)	Ancient Greece - a study of Greek life and	the achievements of the earliest civilizations – an		
	place names and village life	achievements and their influence on the western world	appeared and a depth study of one of the following:		



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	<ul> <li>Anglo-Saxon art and culture</li> <li>Christian conversion – Canterbury, Iona and Lindisfarne</li> <li>the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor</li> <li>This could include:</li> <li>Anglo-Saxon laws and justice</li> </ul>	□ a non-European society that provides contrasts with British history - one study chosen from: early Islamic civilization, including a study of Baghdad c. AD 900; Mayan civilization c. AD 900; Benin (West Africa) c. AD 900-1300.	Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China <ul> <li>Ancient Greece – a study of Greek life and achievements and their influence on the western world</li> <li>a non-European society that provides contrasts with British history - one study chosen from: early Islamic civilization, including a study of Baghdad c. AD 900; Mayan civilization c. AD 900; Benin (West Africa) c. AD 900; 900-1300</li> </ul>
Core Skill Application across the curriculum	READING: Information / NC Reports about Anglo-Saxons / Scots invasion Information / NC Reports about Anglo-Saxon religion WRITING: Diary Entry based on Scots' Invasion Letter to King Ethelbert MATHS:	READING: Information / NC Reports about Greek Gods and Godesses Greek Myths (Thesues and the Minotaur / Perseus and Medusa, The Trojan Horse) WRITING: Re-telling a Greek myth Create your own Greek hero / God / Goddess MATHS:	READING:         NC Report Greek culture, art         NC report Athens and Sparta         History of the Olympics / Olympic Events         WRITING:         Diary entries based on Athens and Sparta         Argument text         MATHS:         Creating a map
Geography (All NC subject content covered)	<ul> <li>Pupils should be taught to:</li> <li>Human and physical geography</li> <li>describe and understand key aspects of:</li> <li>physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle</li> <li>human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water</li> <li>Geographical skills and fieldwork</li> <li>use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</li> <li>use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world 201</li> <li>use fieldwork to observe, measure and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.</li> </ul>	Pupils should be taught to:         Location knowledge         locate the world's countries, using maps to focus on         Europe (including the location of Russia) and North         and South America, concentrating on their         environmental regions, key physical and human         characteristics, countries, and major cities         name and locate counties and cities of the United         Kingdom, geographical regions and their identifying         human and physical characteristics, key topographical         features (including hills, mountains, coasts and rivers),         and land-use patterns; and understand how some of         these aspects have changed over time         Place knowledge         understand geographical similarities and differences         through the study of human and physical geography of         a region of the United Kingdom, a region in a         European country, and a region within North or South         America         Human and physical geography         describe and understand key aspects of:         physical geography, including vegetation belts.	Pupils should be taught to: <b>Human and physical geography</b> describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water



	READING	READING	READING
	READING.	NC Report – Greece	NF text about the Water Cycle
Core Skill Application across the curriculum	WRITING: Description of a biome MATHS:	WRITING: Changes in Physical and Human features in Greece Travel Brochure introduction for Greece MATHS: Using Atlases Statistics in atlases	WRITING: Explanation of the Water Cycle MATHS:
Design and Technology (All NC subject content covered)	When designing and making, pupils should be taught to:      select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities  Evaluate      investigate and analyse a range of existing products     evaluate their ideas and products against their own design criteria and consider the views of others to improve their work     understand how key events and individuals in design and technology have helped shape the world  Key stage 2     understand and apply the principles of a healthy and varied diet     prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques     understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.	When designing and making, pupils should be taught to:         Design         use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups         Make         select from and use a wider range of tools and equipment to perform practical tasks, such as cutting, shaping, joining and finishing, accurately         Technical knowledge         understand and use mechanical systems in their products, such as gears, pulleys, cams, levers and linkages         understand and use electrical systems in their products, such as series circuits incorporating switches, bulbs, buzzers and motors         Evaluate         investigate and analyse a range of existing products         evaluate their ideas and products against their own design criteria and consider the views of others to improve their work         understand how key events and individuals in design and technology have helped shape the world	<ul> <li>When designing and making, pupils should be taught to:</li> <li>Design <ul> <li>use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups</li> </ul> </li> <li>Make <ul> <li>select from and use a wider range of tools and equipment to perform practical tasks, such as cutting, shaping, joining and finishing, accurately</li> </ul> </li> <li>Technical knowledge <ul> <li>understand and use mechanical systems in their products, such as gears, pulleys, cams, levers and linkages</li> <li>understand and use electrical systems in their products, such as series circuits incorporating switches, bulbs, buzzers and motors</li> </ul> </li> <li>Evaluate <ul> <li>investigate and analyse a range of existing products</li> <li>evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</li> <li>understand how key events and individuals in design and technology have helped shape the world</li> </ul></li></ul>
Core Skill Application across the curriculum	READING: Creating a menu Evaluating sandwich product WRITING: MATHS:	READING: NF text about amphitheatres WRITING: Evaluation of product MATHS: Measurement	READING: NF texts about famous structures and buildings WRITING: Evaluation of structure MATHS: Measurement



Art (All NC subject content covered)	SKETCHING – ANIMALS EYES         Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.         Pupils should be taught:         □ to create sketch books to record their observations and use them to review and revisit ideas         □ to improve their mastery of art and design techniques, including drawing with a range of materials (e.g. pencil)         □ about great artists, architects and designers in history.	PAINTING – GREEK GOD / GODDESS         Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.         Pupils should be taught:         □ to create sketch books to record their observations and use them to review and revisit ideas         □ to improve their mastery of art and design techniques, including painting with a range of materials (e.g. paint)         □ about great artists, architects and designers in history.	PRINTING – GREEK ALPHABET         Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.         Pupils should be taught:         □ to create sketch books to record their observations and use them to review and revisit ideas         □ to improve their mastery of art and design techniques, including drawing with a range of materials (e.g. pencil, charcoal)         □ about great artists, architects and designers in history.
Core Skill Application across the curriculum	READING: WRITING: Explaining preferences Evaluating artwork MATHS: Symmetry	READING: Mini-biography of Vincent Van Gogh WRITING: Explaining preferences Evaluating artwork MATHS:	READING: NF text about Andy Warhol Greek alphabet WRITING: Greek alphabet MATHS: Symmetry Translation
Music (All NC subject content covered)	Pupils should be taught to: <ul> <li>play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>use and understand staff and other musical notations</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> <li>improvise and compose music for a range of purposes using the inter-related dimensions of music</li> <li>listen with attention to detail and recall sounds with increasing aural memory</li> </ul>	<ul> <li>Pupils should be taught to:</li> <li>play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>use and understand staff and other musical notations</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> <li>improvise and compose music for a range of purposes using the inter-related dimensions of music</li> <li>listen with attention to detail and recall sounds with increasing aural memory</li> </ul>	Pupils should be taught to:      play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression      use and understand staff and other musical notations      appreciate and understand a wide range of high- quality live and recorded music drawn from different traditions and from great composers and musicians      improvise and compose music for a range of purposes using the inter-related dimensions of music      listen with attention to detail and recall sounds with increasing aural memory
Core Skill Application across the curriculum	READING: Reading lyrics for meaning: WRITING: Creating own / changing lyrics: MATHS:	READING: Reading lyrics for meaning: New Year Carol (Benjamin Britten) / Fresh Prince of Bel Air (Will Smith) WRITING: Creating own / changing lyrics: New Year Carol (Benjamin Britten) / Fresh Prince of Bel Air (Will Smith) MATHS:	READING: Reading lyrics for meaning: WRITING: Creating own / changing lyrics: MATHS:



Science (All NC subject content covered)	Light Pupils should be taught to: Understand that light appears to travel in straight lines Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them, and to predict the size of shadows when the position of the light source changes. Electricity Pupils should be taught to: Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches Circuit in a diagram.	All living things         Pupils should be taught to:         describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals         give reasons for classifying plants and animals based on specific characteristics.         Evolution and inheritance         Pupils should be taught to:         recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago         recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents         identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.	Animals including humans <ul> <li>identify and name the main parts of the human circulatory system, and explain the functions of the heart, blood vessels and blood</li> <li>recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function</li> <li>describe the ways in which nutrients and water are transported within animals, including humans.</li> </ul>
Core Skill Application across the curriculum	READING: WRITING: Explanation text – investigation – How do the number of bulbs / batteries affect the brightness of a bulb? MATHS: Measurement	READING: Mini-biography - Carl Linnaeus Classification group criteria WRITING: Create a new creature MATHS:	READING: Blood – Non-Fiction Text WRITING: The journey of a blood cell / oxygen MATHS:
Computing (All NC subject content covered)	<ul> <li>Pupils should be taught to:         <ul> <li>design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts</li> <li>use sequence, selection, and repetition in programs; work with variables and various forms of input and output</li> <li>use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs</li> <li>understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration</li> </ul> </li> </ul>	Pupils should be taught to: design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration	Pupils should be taught to: design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration



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	<ul> <li>use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content</li> <li>use technology safely, respectfully and responsibly; know a range of ways to report concerns and inappropriate behaviour</li> <li>select, use and combine a variety of software (including internet services) on a range of digital devices to accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</li> </ul>	<ul> <li>use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content</li> <li>use technology safely, respectfully and responsibly; know a range of ways to report concerns and inappropriate behaviour</li> <li>select, use and combine a variety of software (including internet services) on a range of digital devices to accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</li> </ul>	<ul> <li>use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content</li> <li>use technology safely, respectfully and responsibly; know a range of ways to report concerns and inappropriate behaviour</li> <li>select, use and combine a variety of software (including internet services) on a range of digital devices to accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</li> </ul>
PSHE (All NC subject content covered)	NEW BEGINNINGS Aspirations Week Puberty Relationships GETTING ON AND FALLING OUT Reproduction Child Protection E:Safeguarding <b>READING:</b>	GOING FOR GOALS Contraception and Pregnancy Stress and Relaxation Hobbies GOOD TO BE ME Transition HIV / AIDS Being a Parent <b>READING:</b>	RELATIONSHIPS Peer Influence Grooming CSE CHANGES Prejudice and Difference Transgender Honour Based Marriage READING:
Core Skill Application across the curriculum	WRITING: Letter to aspirational person Manifesto MATHS:	WRITING: MATHS:	WRITING: MATHS:
PE (All NC subject content covered)	INDOOR - Table Tennis INDOOR - Gymnastics	INDOOR / OUTDOOR - Tri-Golf INDOOR - Dance	OUTDOOR - Orienteering OUTDOOR – Athletics OUTDOOR – Kwik Cricket
Core Skill Application across the curriculum	READING: Rules of Table Tennis WRITING: MATHS: Number – scoring Symmetry	READING: Rules of Tri-Golf WRITING: MATHS: Number - scoring Position and Direction	READING: Rules of Kwik Cricket WRITING: MATHS: Number – scoring Position and Direction



RE (From agreed Syllabus)	Is it better to express your religion in arts and architecture or in charity and generosity?	What matters most to Christians and Humanists?	What do religions say to us when life gets hard? What difference does it make to believe in Ahisma (harmlessness), Grace (the generosity of God) and Ummah (community)?
Core Skill Application	READING: WRITING:	READING: WRITING:	READING: WRITING:
across the curriculum	MATHS:	MATHS	MATHS

\*\*For Literacy and Mathematics, please see individual subject long-term plans.

RIMARY SCHOOL



## 2 Year Curriculum Cycle

	CYCLE B				
Year	Autumn 2019	Spring 2020	Summer 2020		
Theme	Invaders	Treasure Hunters	Law Breakers		
British Key Question	How did the Vikings influence life in Britain?	How did the Mayan era end and how does this provide contrasts with British History?	How has crime and punishment changed over the years and how can we compare it to crime in Britain?		
Enhancements	TRIP – Yorvik Viking Museum VISITOR – Warburton's WALK – Fitzwilliam – Autumn Photo Collection INSPIRE MORNING	TRIP – VISITOR – Meet a Creature WALK – PARENTS' ASSEMBLY	TRIP – York University VISITOR – WALK – Fitzwilliam – Physical and Human features RESIDENTIAL – Little Dear Wood YEAR 6 PROM YEAR 6 Leaver's Assembly FOREST SCHOOL		
Books	<b>The Eye of the Wolf</b> by Daniel Pennac	Holes by Louis Sachar The Highwayman (narrative poem) by Alfred Noyes	There's a Boy in The Girl's Bathroom by Louis Sachar Blood		
British Values	Democracy - Rule of Law – Eye of the Wolf Individual Liberty – Eye of the Wolf Mutual Respect and Tolerance – Eye of the Wolf	Democracy - Rule of Law – Holes / Highwayman Individual Liberty - Holes Mutual Respect and Tolerance - Holes	Democracy - History Rule of Law – TABITGB - History Individual Liberty - TABITGB Mutual Respect and Tolerance - TABITGB - History		
Literacy Units	FICTION – The Eye of the Wolf – Stories with Flashbacks NON-FICTION – Mission: Save Pompeii - Non- chronological Reports / Persuasive Leaflets POETRY – Ted Hughes – The Seven Sorrows	FICTION – Holes NON-FICTION – The Highwayman - Balanced Arguments / Persuasive Speeches POETRY – The Highwayman	FICTION – There's A Boy in The Girls' Bathroom NON-FICTION – Man on Wire – Newspaper Reports / Balanced Arguments / Blood – Explanation Texts POETRY -		
Guided Reading Texts	FICTION – Street Child / Treasure Island NON-FICTION – On Dangerous Ground POETRY – Rain and Rain in Summer	FICTION – Street Child / The 39 Steps / The Jungle Book NON-FICTION – Wolves / Jungle Book – Book to Film / Other Animal NC Reports POETRY - Spinners	FICTION – TBC / The 39 Steps NON-FICTION – Great Walls / Titanic POETRY -		
History (All NC subject content covered)	Pupils should be taught about: <ul> <li>the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor</li> </ul> This could include: <ul> <li>Viking raids and invasion</li> <li>resistance by Alfred the Great and Athelstan, first king of England</li> <li>further Viking invasions and Danegeld</li> <li>Anglo-Saxon laws and justice</li> </ul>	Pupils should be taught about: a non-European society that provides contrasts with British history - one study chosen from: early Islamic civilization, including a study of Baghdad c. AD 900; Mayan civilization c. AD 900; Benin (West Africa) c. AD 900-1300.	Pupils should be taught about: <ul> <li>changes in an aspect of social history, such as crime and punishment from the Anglo-Saxons to the present or leisure and entertainment in the 20<sup>th</sup> Century</li> </ul>		



	Edward the Confessor and his death in 1066		
Core Skill Application across the curriculum	Edward the Confessor and his death in 1066 <b>READING:</b> NF texts about Vikings     Information Text about Alfred The Great and Athelstan     Information text about Danegeld and Viking Law     Information text about Edward the Confessor <b>WRITING:</b> Diary entry about Viking invasion     Biography about Alfred the Great or Athelstan     Persuasive Speech about joining their village     Letter from Edward the Confessor's deathbed	READING:         Research in NF books about Mayans         Text about Mayan religion         WRITING:         Independent choice – to be presented to class         Diary entry as Mayan sacrifice         MATHS:         Timelines / dates         Mayan calendar	READING:         NF texts about crime and punishment through the ages         WRITING:         Independent choice – to be presented to class         MATHS:         Timeline / dates
	MATHS: Timelines / dates		
<b>Geography</b> (All NC subject content covered)	<ul> <li>Pupils should be taught to:</li> <li>Place knowledge <ul> <li>understand geographical similarities and</li> <li>differences through the study of human and physical</li> <li>geography of a region in a European country, and a</li> <li>region within North or South America</li> <li>Human and physical geography</li> <li>describe and understand key aspects of: <ul> <li>physical geography, including: climate zones,</li> <li>biomes and vegetation belts, rivers, mountains,</li> <li>volcanoes and earthquakes, and the water cycle</li> <li>human geography, including: types of</li> <li>settlement and land use, economic activity including</li> <li>trade links, and the distribution of natural resources</li> <li>including energy, food, minerals and water</li> </ul> </li> <li>Geographical skills and fieldwork <ul> <li>use maps, atlases, globes and</li> <li>digital/computer mapping to locate countries and</li> <li>describe features studied</li> <li>use the eight points of a compass, four and</li> <li>six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their</li> <li>knowledge of the United Kingdom and the wider world</li> </ul> </li> </ul></li></ul>	Pupils should be taught to: Location knowledge □ locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities Place knowledge □ understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America Human and physical geography □ describe and understand key aspects of: □ physical geography, including: climate zones, biomes and vegetation belts	Pupils should be taught to: Location knowledge □ locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities Place knowledge □ understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America Human and physical geography □ describe and understand key aspects of: □ physical geography, including: climate zones, biomes and vegetation belts
Core Skill	READING: NF texts about Scandinavia	READING: NF texts about South America – Mexico and Peru	READING: NF text about biomes
Application across the curriculum	WRITING: Text about Scandinavian countries Description of a biome	WRITING: Text about South American countries Explanation of changes in physical and human	Looking at glossaries Dictionary Work WRITING:



	MATHS: Reading maps Position and Direction Co-ordinates	MATHS: Reading maps Position and Direction Co-ordinates	Text comparing physical and human features in Fitzwilliam MATHS:
Design and Technology (All NC subject content covered)	<ul> <li>FOOD TECHNOLOGY When designing and making, pupils should be taught to: <ul> <li>select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities </li> <li>Evaluate <ul> <li>investigate and analyse a range of existing products</li> <li>evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</li> <li>understand how key events and individuals in design and technology have helped shape the world</li> </ul> </li> <li>Key stage 2 <ul> <li>understand and apply the principles of a healthy and varied diet</li> <li>prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques</li> <li>understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.</li> </ul> </li> </ul></li></ul>	TEXTILES MAYAN DESIGNS         When designing and making, pupils should be taught to:         Design         use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups         Make         select from and use a wider range of tools and equipment to perform practical tasks, such as cutting, shaping, joining and finishing, accurately         Evaluate         investigate and analyse a range of existing products         evaluate their ideas and products against their own design criteria and consider the views of others to improve their work         understand how key events and individuals in design and technology have helped shape the world	LEVERS, CAMS AND PULLEYS         When designing and making, pupils should be taught to:         Design         use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups         Make         select from and use a wider range of tools and equipment to perform practical tasks, such as cutting, shaping, joining and finishing, accurately         Evaluate         investigate and analyse a range of existing products         evaluate their ideas and products against their own design criteria and consider the views of others to improve their work         understand how key events and individuals in design and technology have helped shape the world
Core Skill Application across the curriculum	READING: Creating a menu Evaluating sandwich product WRITING: MATHS:	READING: NF text about Sarah Morris and Anni Albers WRITING: Evaluation of product MATHS: Measurement	READING: WRITING: Evaluation of product MATHS: Measurement
Art (All NC subject content covered)	ART - COLLAGE SKECTHING – ANIMAL EYES Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. Pupils should be taught: to create sketch books to record their observations and use them to review and revisit ideas	CLAY – MAYAN TEMPLES Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. Pupils should be taught: □ to create sketch books to record their observations and use them to review and revisit ideas	SKETCHING – SELF-PORTRAIT MUGSHOTS Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. Pupils should be taught: to create sketch books to record their observations and use them to review and revisit ideas



	□ to improve their mastery of art and design techniques,	to improve their mastery of art and design	to improve their mastery of art and design
	including drawing with a range of materials (e.g. pencil, charcoal)	techniques, including sculpture with a range of materials (e.g clay)	techniques, including painting with a range of materials (e.g. paint)
	□ about great artists, architects and designers in history.	□ about great artists, architects and designers in history.	<ul> <li>about great artists, architects and designers in history.</li> </ul>
	READING	READING:	READING
	NF text about Arcimboldo	NF text about Henry Moore and Barbara Hepworth	NF text about Frida Kahlo
Core Skill	WRITING	WRITING	WRITING
Application	Evaluation of artwork	Evaluation of artwork	Evaluation of artwork
across the			
curriculum	MATHS:	MATHS:	MATHS:
curriculum		Symmetry Translation	Symmetry
	Pupils should be taught to: □ play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression	Pupils should be taught to: □ play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression	Pupils should be taught to: □ play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
<b>D</b> <i>A</i> <sub>1</sub> , <i>i</i>	use and understand staff and other musical notations	use and understand staff and other musical	use and understand staff and other musical
(All NC subject	appreciate and understand a wide range of high- quality live and recorded music drawn from different traditions and from great composers and musicians	<ul> <li>appreciate and understand a wide range of high- quality live and recorded music drawn from different</li> </ul>	<ul> <li>appreciate and understand a wide range of high- quality live and recorded music drawn from different</li> </ul>
content covered)	improvise and compose music for a range of purposes	traditions and from great composers and musicians	traditions and from great composers and musicians
	□ listen with attention to detail and recall sounds with	purposes using the inter-related dimensions of music	purposes using the inter-related dimensions of music
	increasing aural memory	<ul> <li>listen with attention to detail and recall sounds with increasing aural memory</li> </ul>	□ listen with attention to detail and recall sounds with increasing aural memory
	READING:	READING:	READING:
Core Skill	Reading lyrics for meaning:	Reading lyrics for meaning:	Reading lyrics for meaning:
Application	WRITING	WRITING	WRITING
across the	Creating own / changing lyrics:	Creating own / changing lyrics:	Creating own / changing lyrics:
curriculum			
	MATHS:	MATHS:	MATHS:
Science (All NC subject content covered)	Light Pupils should be taught to: Understand that light appears to travel in straight lines Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes explain why shadows have the same shape as the objects that cast them, and to predict the size of shadows when the position of the light source changes.	All living things Pupils should be taught to: describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals give reasons for classifying plants and animals based on specific characteristics. Evolution and inheritance Pupils should be taught to:	Animals including humans identify and name the main parts of the human circulatory system, and explain the functions of the heart, blood vessels and blood recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function describe the ways in which nutrients and water are transported within animals, including humans.



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	Electricity Pupils should be taught to:  associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit  compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches  use recognised symbols when representing a simple circuit in a diagram.	<ul> <li>recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago</li> <li>recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents</li> <li>identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.</li> </ul>	
	READING	READING.	READING
	READING:	Mini-biography - Carl Linnaeus	Blood – Non-Fiction Text
Coro Skill	WRITING:	Classification group criteria	
COLE SKIII	Explanation text – investigation – How do the number of		WRITING:
Application	bulbs / batteries affect the brightness of a bulb?	WRITING:	The journey of a blood cell / oxygen
across the		Create a new creature	
curriculum	MATHS: Maggirgement	MATHS	MATHS:
carricalani	Measurement	MAINS.	
<b>Computing</b> (All NC subject content covered)	Pupils should be taught to: design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content	Pupils should be taught to: design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content	Pupils should be taught to: design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content
	<ul> <li>use technology safely, respectfully and responsibly; know a range of ways to report concerns and inappropriate behaviour</li> <li>select, use and combine a variety of software (including internet services) on a range of digital devices to accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</li> </ul>	<ul> <li>use technology safely, respectfully and responsibly; know a range of ways to report concerns and inappropriate behaviour</li> <li>select, use and combine a variety of software (including internet services) on a range of digital devices to accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</li> </ul>	<ul> <li>use technology safely, respectfully and responsibly; know a range of ways to report concerns and inappropriate behaviour</li> <li>select, use and combine a variety of software (including internet services) on a range of digital devices to accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</li> </ul>
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	NEW BEGINNINGS	GOING FOR GOALS	RELATIONSHIPS
	Aspirations Week	Contraception and Pregnancy	Peer Influence
	Puberty	Stress and Relavation	Grooming
DCHE	Relationships	Hobbies	CSE
FJIL	Relationships	TIODDIES	COL
(All NC subject			CHANCES
content covered)	Benreduction		CHANGES Broudian and Difference
	Reproduction		
		HIV / AIDS	I ransgender
	E:Safeguarding	Being a Parent	Honour Based Marriage
	READING:	READING:	READING:
Coro Skill	WRITING	WEITING	WEITING
COLE SKIII	WRITING:	WRITING:	WRITING
Application	Letter to aspirational person	MATUO	
across the	Manifesto	MATHS:	MATHS:
across the			
curriculum	MATHS:		
	NDOOD Table Terrie		
	INDOOR - Table Tennis	INDOOR / OUTDOOR - TH-GOIL	OUTDOOR - Orienteering
	INDOOR - Gymnastics	INDOOR - Dance	OUTDOOR – Athletics
PE			OUTDOOR – Kwik Cricket
(All NC subject			
(All IVE Subject			
content covered)			
	READING:	READING:	READING:
Come Chill	Rules of Table Tennis	Rules of Tri-Golf	Rules of Kwik Cricket
Core Skill			
Application	WRITING:	WRITING:	WRITING:
across the	MATUC	MATUC	MATUC
	MATHS:	MATHS:	MATHS:
curriculum	Number – scoring	Number - scoring	Number – scoring
	Symmetry	Position and Direction	Position and Direction
	le it hetten te enveren vermelinien in este est		What do valiations pourte up where life as to here to
	is it better to express your religion in arts and	what matters most to Christians and Humanists?	what do religions say to us when life gets hard?
	architecture or in charity and generosity?		What difference deep it make to believe 'n Alt'sur-
RE			(horm loop one) Orego (the perpenditure ( Orego)
(From agreed			(narmiessness), Grace (the generosity of God) and
Syllabus)			Umman (community)?
.,,			
	READING:	READING:	READING:
Core Skill			
Application	WRITING:	WRITING	WRITING:
Application			
across the	MATHS:	MATHS:	MATHS:
curriculum			

\*\*For Literacy and Mathematics, please see individual subject long-term plans.