	Stone/Iron age	e – History focus	Europe – Geo	ography focus	Romans – H	listory focus
	1	2	3	4	5	6
Class 3/4 English	Instructions & explanations Y3 Stories by the same author Y3 Poetry - creating images Y3	Stories from other cultures Y3 Information texts Y3 Poetry – humour Y3	Plays & dialogues Y3 Poems by heart Y4 Stories in familiar settings Y4	Chronological reports Y4 Nonsense poems Y4 Recounts Y3	Adventure stories Y3 Shape poems Y3 Non-chronological reports Y3	Persuasive writing Y3 Traditional poems Y3 Myths & legends Y3
Class 5						
	Historical stories Y6 Recounts Y6 Choral & performance poems Y6	Instructions & explanations Y6 Biographies & autobiographies Y5 Classic poetry Y5	Non-chronological reports & journalism Y6 Classic poems Y6 Persuasive writing Y5	Debate poems Y5 Chronological reports Y6 Poetic style Y5	Poet study - Emily Dickenson Y6 Classic fiction Y6 Drama Y5	Free form poems Y6 Dialogue poems Y6 Letter writing Y6
	Number and place va		Number and place va	lue	Number and place val	ue
Maths	Number - Addition and Number - Multiplication Number - Fractions and Money Time Properties of shape Statistics – bar charts a	d subtraction on and division d decimals ond pictograms.	Number - Addition and Number - Multiplication Number - Fractions and Measurements Money Position and direction Tables and bar charts	d subtraction n and division d decimals	Number - Addition and subtraction Number - Multiplication and division Number - Fractions and decimals Measurements Time Properties of shapes Position and direction Graphs	
Class 3/4 Science	Animals including humans Describe the simple functions of the basic parts of the digestive system in humans. Identify the different parts of teeth in humans and their simple functions. Construct and interpret a variety of food chains, identifying producers, predators and prey.	 Properties of Materials Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity and response to magnets. Know that some materials will dissolve in liquid to from a solution and describe how to recover a substance from a solution. Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. 	Sound Identify how sounds are made, associating some of them with something vibrating. Recognise that vibrations from sounds travel through a medium to the ear Find patterns between the pitch of a sound and features of the object that produced it Find patterns between the volume of a sound and the strength of the vibrations that produced it Recognise that sounds get fainter as the distance from the sound source increases.	Living things and their habitats Recognise that living things can be grouped in a variety of ways. Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment. Recognise that environments can change and that this can sometimes pose dangers to living things.	Forces & Magnets • Compare how things move on different surfaces • Notice that some forces need contact between two objects, but magnetic forces can act at a distance • Observe how magnets attract or repel each other and attract some materials and not others • Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials • Describe magnets as having two poles	Rocks Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties Describe in simple terms how fossils are formed when things that have lived are trapped within rock Recognise that soils are made from rocks and organic matter.

Curriculum map 2017/2018 – KS2 Year D

		Give reasons, based on			Predict whether two	
		evidence from			magnets will attract or	
		comparative and fair			repel each other,	
		tests, for the particular uses of everyday			depending on which poles are facing.	
		materials, including			poles die idellig.	
		metals, wood and				
		plastic.				
		 Demonstrate that 				
		dissolving, mixing and				
		changes of state are reversible changes.				
		 Explain that some 				
		changes result in the				
		formation of new				
		materials and that this				
		kind of change is not				
		usually reversible,				
		including changes associated with burning				
		and the action of acid				
		on bicarbonate of soda.				
Class 5	Animals including		Properties of Materials	Properties of Materials	Animals including humans	Forces
	humans	Living things and their	Compare and group	Compare and group		• Explain that
	Describe the changes as humans develop to	habitats • Describe how living	together everyday materials on the basis of	together everyday materials on the basis of	 Identify and name the main parts of the 	unsupported objects fall towards the Earth
	as humans develop to old age.	• Describe now iving things are classified into	their properties,	their properties,	main parts of the human circulatory	because of the force of
		broad groups according	including their hardness,	including their hardness,	system, and describe	gravity acting between
		to common observable	solubility, transparency,	solubility, transparency,	the functions of the	the Earth and the
		characteristics and	conductivity and	conductivity and	heart, blood vessels	falling object.
		based on similarities and	response to magnets.	response to magnets.	and blood.	Identify the effects of
		differences, including micro-organisms, plants	Know that some materials will dissolve in	Know that some materials will dissolve in	 Describe the ways in which nutrients and 	air resistance, water resistance and friction,
		and animals.	liquid to from a solution	liquid to from a solution	water are transported	that act between
		Give reasons for	and describe how to	and describe how to	within animals,	moving surfaces.
		classifying plants and	recover a substance	recover a substance	including humans	Recognise that some
		animals based on	from a solution.	from a solution.	 Recognise the impact 	mechanisms, including
		specific characteristics.	• Use knowledge of solids,	• Use knowledge of solids,	of diet, exercise, drugs	levers, pulleys and
			liquids and gases to decide how mixtures	liquids and gases to	and lifestyle on the way	gears, allow a smaller
			might be separated,	decide how mixtures might be separated,	their bodies function.	force to have a greater effect.
			including through	including through		
			filtering, sieving and	filtering, sieving and		
			evaporating.	evaporating.		
			Give reasons, based on	Give reasons, based on		
			evidence from	evidence from		
			comparative and fair tests, for the particular	comparative and fair		
			uses of everyday	tests, for the particular uses of everyday		
			materials, including	materials, including		
		1			I	

		metals, wood and plastic. • Demonstrate that dissolving, mixing and changes of state are reversible changes. • Explain that some changes result in the formation of new materials and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.	
Working scientifically in Science (taught across year).	 Use test results to make predictions to set up further Report and present findings, including relationshill Identify scientific evidence that has been used Plan scientific enquiries, including recognising a Record and present results/data using keys, scientific end careful observations Identify changes, differences and similarities related Gather, record and classify data Draw simple conclusions. Ask relevant questions 	nips, conclusions and explanations, in oral and written for to support or refute ideas or arguments. nd controlling variables where necessary. entific diagrams, labels, models, tables, bar & line graphs. ated to scientific ideas e, tables, drawings and labelled diagrams in displays and	
History / geography	 Changes in Britain from the Stone Age to the Iron Age Know and understand the history of these islands as a coherent, chronological narrative, from the earliest times to the present day: how people's lives have shaped this nation and how Britain has influenced and been influenced by the wider world Understand historical concepts such as continuity and change, cause and consequence, similarity, difference and significance, and use them to make connections, draw contrasts, analyse trends, frame historically-valid questions and create their own structured accounts, including written narratives and analyses Understand the methods of historical enquiry, including how evidence is used rigorously to make historical claims, and discern how and 	 Develop contextual knowledge of the location of globally significant places – both terrestrial and marine – including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes Understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time Interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS) Communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length. Locate the world's countries, using maps to focus on Europe (including the location of Russia) and 	 Romans – life before, invasion, entertainment, mosaics, Boudicca, army, engineering, legacy, local study Cirencester& Gloucester. Know and understand the history of these islands as a coherent, chronological narrative, from the earliest times to the present day: how people's lives have shaped this nation and how Britain has influenced and been influenced by the wider world. Know and understand significant aspects of the history of the wider world: the nature of ancient civilisations; the expansion and dissolution of empires; characteristic features of past non-European societies; achievements and follies of mankind Gain and deploy a historically grounded understanding of abstract terms such as 'empire', 'civilisation', 'parliament' and 'peasantry' Understand the methods of historical enquiry, including how evidence is used rigorously to

	 why contrasting arguments and interpretations of the past have been constructed Gain historical perspective by placing their growing knowledge into different contexts, understanding the connections between local, regional, national and international history; between cultural, economic, military, political, religious and social history; and between short- and long-term timescales. 	 North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night) 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 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 Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied 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 	•	make historical claims, and discern how and why contrasting arguments and interpretations of the past have been constructed Gain historical perspective by placing their growing knowledge into different contexts, understanding the connections between local, regional, national and international history; between cultural, economic, military, political, religious and social history; and between short- and long-term timescales. The Roman Empire and its impact on Britain. Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage 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 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 Use maps, atlases, globes and digital/computer
				mapping to locate countries and describe features studied.
Art	 Sketching Produce creative work, exploring their ideas and recording their experiences. Become proficient in drawing, painting, sculpture and other art, craft and design techniques. Evaluate and analyse creative works using the language of art, craft and design. Create sketch books to record their observations and use them to review and revisit ideas. Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]. 	 Painting Produce creative work, exploring their ideas and recording their experiences Become proficient in drawing, painting, sculpture and other art, craft and design techniques Evaluate and analyse creative works using the language of art, craft and design Know about great artists, craft makers and designers, and understand the historical and cultural development of their art forms. Create sketch books to record their observations and use them to review and revisit ideas Improve their mastery of art and design techniques, including drawing, painting and 	•	Clay pots Produce creative work, exploring their ideas and recording their experiences Become proficient in drawing, painting, sculpture and other art, craft and design techniques Evaluate and analyse creative works using the language of art, craft and design Know about great artists, craft makers and designers, and understand the historical and cultural development of their art forms. Create sketch books to record their observations and use them to review and revisit ideas Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]

		 sculpture with a range of materials [for example, pencil, charcoal, paint, clay] Learn about great artists, architects and designers in history. 	Learn about great artists, architects and designers in history.
D.T.	Cooking 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. Understand and apply the principles of nutrition and learn how to cook.	 Sewing Develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world Build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users Critique, evaluate and test their ideas and products and the work of others 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 Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately 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 	 Computer programming. Develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world. Build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users. Critique, evaluate and test their ideas and products and the work of others. Apply their understanding of computing to program, monitor and control their products. 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 Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design 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.
Music	 Singing Perform, listen to, review and evaluate music across a range of historical periods, genres, styles and traditions, including the works of the great composers and musicians Learn to sing and to use their voices, to create and compose music on their own and with others, have the opportunity to learn a musical instrument, use technology appropriately and have the opportunity to progress to the next level of musical excellence Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression 	 Composition Understand and explore how music is created, produced and communicated, including through the inter-related dimensions: pitch, duration, dynamics, tempo, timbre, texture, structure and appropriate musical notations. 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. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians Ten pieces: The Firebird. 	 Notation and history. Perform, listen to, review and evaluate music across a range of historical periods, genres, styles and traditions, including the works of the great composers and musicians. Use and understand staff and other musical notations. Develop an understanding of the history of music.

	 Listen with attention to detail and recall sounds with increasing aural memory Ten pieces: Zadok the Priest 		
PE	 Team net/wall games – football, hockey, netball. Use running, jumping, throwing and catching in isolation and in combination. Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending. Take part in outdoor and adventurous activity challenges both individually and within a team. Compare their performances with previous ones and demonstrate improvement to achieve their personal best. 	 Gym/dance Develop flexibility, strength, technique, control and balance. Perform dances using a range of movement patterns. Compare their performances with previous ones and demonstrate improvement to achieve their personal best. 	 Athletics, rounders, cricket, tennis, swimming (Yr 5/6) Use running, jumping, throwing and catching in isolation and in combination. Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending. Compare their performances with previous ones and demonstrate improvement to achieve their personal best. Take part in outdoor and adventurous activity challenges both individually and within a team. Swim competently, confidently and proficiently over a distance of at least 25 meters. Use a range of strokes effectively. Perform safe self-rescue in different water-based situations.
Computing	 Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact. Able to use, and express themselves and develop their ideas through, information and communication technology – at a level suitable for the future workplace and as active participants in a digital world. Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information 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 	 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 Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information 	 Able to use, and express themselves and develop their ideas through, information and communication technology – at a level suitable for the future workplace and as active participants in a digital world. Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information
R.E.	 How and why do Hindus worship at home and in the Mandir? How do Hindus express meaning through festivals? Christmas – choice and change. 	 Why do believers often see life as a significant journey? What significant experiences mark this journey? Easter – Humility and service. 	 Who am I? My spirit, my life. How religious and spiritual ideas are expressed. Reflecting on and expressing insights.

Class 3/4 PSHE	 Keeping safe at home, keeping safe outside. Recognising that our feelings can affect the way we behave. Identifying where we can go when we need to feel safe. Identifying who we can speak to about our feelings. Alcohol and tobacco. Drugs and their uses including medical drugs. Effects and risks of drugs. Drug use as a minority activity. Being sunsmart. 	British Values – tolerance and respect. • Being part of a community and understanding that we belong to different groups. • The lives of people living in other places, and people with different values and customs. • What improves and harms local and national environments and about some of the ways people look after them. Internet Safety. • Online games, email and chat. • Texting, instant messenger, 'kick'. • Appropriate gaming, websites, apps, TV streaming. • Passwords, access codes, PINs. • Appropriate websites.	Personal change and responsibility. Personal change and responsibility. What is special about me? My thoughts and feelings. What affects our energy levels and the way we feel? How these feelings can impact on behaviour. Resilience. Hygiene. Diet, exercise and sleep. Illness, wellness and balance. Managing feelings. Self-worth. Anxiety – triggers and strategies for coping. Bereavement. Growing up. Some of the physical changes that will happen as they get older. The physical changes that take place at puberty, why they happen and how to manage them.
Class 5	 Keeping safe at home, keeping safe outside. Legal and illegal drugs. Drugs and the law. Effects and risks of drugs. E-cigarettes. Drug use as a minority activity. Drug use in young people decreasing. Different types of risk, including positive risk taking. Identifying and assessing risk. Hazards in the home, e.g. electrical appliances, sources of fire, sharps implements and blades, cleaning substances. Being sunsmart. Emergency aid. Public transport. Hazards in our community, e.g. power sub stations, sharp implements and blades, farms, construction sites. 	Social issues. • Issues of interest/relevance to their locality, e.g. gang culture, young carers in their community. Internet Safety. • Internet safety – Facebook, grooming. • Appropriate gaming websites, apps, TV streaming.	Kindness and anti-bullying. Peer pressure. Different types of unkind behaviour and bullying (emotional, physical, verbal, cyber, sexual, homophobic, racial, and cultural). Identifying acts of kindness. Exploring how kindness benefits all involved. Growing up. Puberty/body changes. The physical changes that take place at puberty, why they happen and how to manage them. Name and describe the functions of the sexual organs of boys and girls. Describe some internal differences between males and females. The facts of the human lifecycle, including sexual intercourse.