Curriculum Overview - Year 3

Topic 1 Autumn 1	Topic 2 Autumn 2	Topic 3 Spring 1/2	Topic 4 Summer 1	Topic 5 Summer 2
Stone Age to the Iron Age	Our place in the World	The impact of Romans on Britain	The importance of Rainforests	Maya Civilisation
STONE AGE BOY	The state of the s			
We arearchaeologists	We aregeographers	We arehistorians	We are rainforest rangers	We are
Parental engagement: Invite parents to a gallery viewing (display and diary entries)	Parental engagement: A virtual map to be shared with families via website/social media	Parental engagement: Parent assembly	Parental engagement: Shared stories – invite parents in to listen to their children's story.	Parental engagement: Local community project – planting trees in/around school
Community links: The Box (artefacts/visit)	Community links: Sean Hewitt – local artist	Community links: Adrian Chapman – local	Community links: Visit to the Eden Project-	Community links: Woodland Trust
THE BOX (GITERGETS/VISIT)	(landscape drawing) Warburtons workshop	historical storyteller (Roman Soldier)	Rainforest Rangers workshop	Carbon Footprint Sean Hewitt – local artist

	Chronological	Chronological
	understanding	understanding
	Place events, places	Develop an
	and artefacts from	increasingly secure
	period studied on a	chronological
	timeline.	knowledge by linking
	Barata	their time line of pre-
	Develop an	history (Stone Age,
	increasingly secure	Bronze Age and Iron
	chronological	Age) with the key
	knowledge by	events in Roman
	sequencing and	Britain.
	grouping a range of images related to the	
>	Stone Age, Bronze Age	
History	and Iron Age into the	Begin to use accurate
!	correct time periods.	words and phrases to
	Contect little periods.	describe events in the
		past.
	Begin to use accurate	Knowledge and
	words and phrases to	understanding of
	describe events in the	events, people and
	past.	changes in the past
	Knowledge and	and in the pass
	understanding of	Describe a construction
	events, people and	Describe everyday
	changes in the past	lives of people in time
		studied (including houses and
	Describe everyday	settlements, culture,
	lives of people in time	some beliefs and
	studied (including	attitudes and
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houses and differences between settlements, culture, the rich and poor). some beliefs and attitudes). Compare life in the period of history Compare life in the studied to our lives period of history today. studied to our lives today. **Historical Terms** Use evidence to find Use terms related to out how life many have changed during the period and begin a time period. to date events. Suggest reasons for **Understand more** why there were complex terms such as differences between empire and civilisation. periods. Interpretation of **Historical Terms** History Use terms related to Identify and give the period and begin reasons for different ways in which to date events. the past is **Understand** more represented. complex terms such as Describe some BC/AD, prehistory, Paleolithic, Mesolithic relevant causes for, and Neolithic. and effects of, some of the

key events and

Interpretation of History

Identify and give reasons for different ways in which the past is represented.

Distinguish between different sources and evaluate their usefulness.

Describe some relevant causes for, and effects of, some of the key events and developments covered, e.g. reasons why changes took place during the Stone Age, Bronze Age and Iron Age.

Historical enquiry

Use a range of sources to find out about a period.

developments covered.

Historical enquiry

Use a range of sources to find out about a period.

Observe small details in artefacts and pictures.

Select and record information relevant to the study.

Begin to use textbooks and websites for research.

Ask and answer questions about the past and suggest where we might find answers to questions considering a range of sources.

Organisation and communication

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Observe small details	Communicate		
in artefacts and	knowledge and		
pictures.	understanding in a		
la constant	variety of ways –		
Select and record	discussions, pictures,		
information			
	writing, annotations,		
relevant to the study.	drama and models.		
Begin to use textbooks	Start to present ideas		
and websites for	based on their own		
research.	research about a		
100001.	studied period.		
Ask and answer	Stealed period.		
questions about the			
past and suggest			
where we might find			
answers to questions			
considering a range of			
sources.			
Organisation and			
communication			
Communicate			
knowledge and			
understanding in a			
_			
variety of ways –			
discussions, pictures,			
writing, annotations,			
drama and models.			
Start to present ideas			
based on their own			
	l		

research about a studied period.		

	Location & Place Knowledge	Location & Place Knowledge	Human & physical
Geography	Knowledge Recall locational knowledge from previous learning. Name & locate COUNTIES & different cities of the UK and the human and physical characteristics. Name and locate several countries in Europe. Recognise there are similarities & differences between places Identify capital cities of Europe & discuss the purposes of a capital city & form opinions of how this affects population size.	Locate North & South America -(rainforests). Human & Physical Geography Describe & understand key aspects of: physical geography & Human geography Discuss and reason about changes in landscape, including deforestation and global warming. Identify & Compare Climate and rainfall in different months in the Amazon rainforest. Explain why rainforests are so wet & humid.	Recycling & Sustainability – recognise, describe ways in which it is possible to live more sustainably both at home & at school.
	Human & Physical Geography	Discuss how the rainforests are linked to trade & the Environmental impact.	

Describe & understand key aspects of: physical geography & Human geography Illustrate Dartmoor during the Stone Age and reason why people might have wanted to settle here; Questioning - why do humans settle in

Geographical skills and fieldwork

certain locations?

Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied.

Learn the eight points of a compass, 2 figure grid reference, some basic symbols and key (including the use Reach reasoned and informed conclusions and discuss consequences.

Empathy for those effected by deforestation, animals & humans.

Geographical skills and fieldwork

Begin to use fieldwork to observe and record the human and physical features in the local area.

Communicate

findings.
Possible Field Studies:
Plymbridge Woods &
The Eden Project Observe, question &
record features of the
Eden Project
Use orienteering
activities to
consolidate symbols

			,
of a simplifie	d	and their use in their	
Ordnance S		own mapping work?	
maps) to bu			
knowledge	of the		
United Kingo	dom and		
the wider wo	orld.		
Begin to use	fieldwork		
to observe of			
record the h	uman		
and physico	l features		
in the local of	area using		
a range of n	nethods,		
including ske			
maps symbo	-		
plans and g	raphs,		
and digital			
technologie	S.		
	1 -		
Communico	ite		
findings.			

	Landscape To include of Study and of Workshop (Hewitt) Explore and ideas (ongo Select and from first ha	Sean Join clay adequately and work reasonably independently. Construct a simple clay base for extending and	Recycled Art Project: details tbc/ researched etc. Potentially to include a Workshop (Sean Hewitt) Painting Mix a variety of colours and know which primary colours make
Art	observation experience imagination explore ide different pu	shapes. n, and as for Plan, design and make	use a developed colour vocabulary. Experiment with
	Question are thoughtful observation starting point select idease their work. Explore the purposes of craftspeople designers we	(NB: consider where & how this will fit in?) 1.Cut and join wood safely and effectively. 2.Make a simple papier mache object. (To confirm: could papier mache be	different effects and textures inc. blocking in colour, washes, thickened paint etc. Work confidently on a range of scales e.g. thin brush on small picture etc. Printing
	different tim cultures.		Print using a variety of materials, objects and

Evaluating and developing work (ongoing)

Compare ideas, methods and approaches in their own and others' work and say what they think and feel about them.

Adapt their work according to their views and describe how they might develop it further.

Annotate work in sketchbook.

Drawing

Experiment with different grades of pencil and other implements.

Plan, refine and alter their drawings as necessary. techniques including layering.

Talk about the processes used to produce a simple print.

To explore pattern and shape, creating designs for printing.

Textiles/Collage

Use a variety of techniques, inc. printing, dying, quilting, weaving, embroidery, paper and plastic trappings and appliqué.

Name the tools and materials they have used.

Develop skills in stitching. Cutting and joining.

Experiment with a range of media e.g. overlapping, layering etc.

	Use their sketchbook to collect and record visual information from different sources.		
	Draw for a sustained period of time at their own level.		
	Use different media to achieve variations in line, texture, tone, colour, shape and pattern.		

	Design: Moving Stone	Food and Nutrition	Design: Mosaics	Design: Rainforest	
	Age Pop-up Posters			Puppets (felt/ sewing)	
		Start to understand	Begin to research		
	Begin to research	seasonality; able to	others' needs/ideas.	Begin to research	
	others' needs/ideas.	match foods to their		others' needs/ideas.	
		growing season.	Show that design		
	Show that design		meets a range of	Show that design	
	meets a range of	Explain that a healthy	requirements/ criteria.	meets a range of	
	requirements/ criteria.	diet is made up of a		requirements/ criteria.	
		variety and balance	Be able to describe		
	Be able to describe	of different food and	the purpose of the	Be able to describe	
	the purpose of the	drink.	product.	the purpose of the	
	product.			product.	
		Explain how food and	Follow a given design		
_	Follow a given design	drink are needed for	criteria.	Follow a given design	
D	criteria.	active/healthy		criteria.	
	Have at least one idea	bodies.	Have at least one idea	Have at least one idea	
	about how to create		about how to create	about how to create	
	the product.	Identify ways to cook	the product.	the product.	
	тте ргодост.	safely and give	Create a plan which	ine product.	
	Describe and explain	examples of good hygiene practice for	shows order.	Create a plan which	
	design using an	cooking.	equipment and tools	shows order,	
	accurately labelled	COOKING.	required.	equipment and tools	
	sketch and	Understand how to		required.	
	annotations.	prepare and cook a	Describe and explain	1.040.100.	
	Gilliolations.	variety of	design using an	Describe and explain	
	Make design decisions	predominantly	accurately labelled	design using an	
	with some	savoury dishes.	sketch and	accurately labelled	
	independence.	34,001, 4131103.	annotations.	sketch and	
			Gillordions.	annotations.	

E TITLE III	DI I I .	A A . I I		
Explain how the	Plan and cook a	Make design decisions		
product will work.	variety of dishes, using	with some	Make design decisions	
	their knowledge of	independence.	with some	
Make a	the Eatwell Guide.		independence.	
prototype/model.		Make a		
	Prepare ingredients	prototype/model.	Explain how the	
Make	using appropriate		product will work.	
	cooking utensils.	Begin to use		
Select suitable		computer/ICT to show	Make	
tools/equipment and	Measure and weigh	design.		
explain choices.	ingredients to the	_	Select suitable	
·	nearest gram and	Make	tools/equipment and	
Begin to use	millilitre.		explain choices.	
tools/equipment	111111111111111111111111111111111111111	Select suitable		
accurately.	Use a range of	tools/equipment and	Begin to use	
decorately.	_	explain choices.	tools/equipment	
Select appropriate	techniques with	·	accurately.	
materials, fit for	growing confidence,	Begin to use	according.	
·	such as peeling,	tools/equipment	Sala at ava ava aviata	
purpose.	chopping, slicing	accurately.	Select appropriate	
	mashing, whisking,	accordicty.	materials, fit for	
Begin to measure,	mixing, spreading,	Select appropriate	purpose.	
mark out, cut and	grating, kneading	materials, fit for		
shape	and baking.	·	Follow a plan in order.	
materials/components		purpose.		
with some accuracy.	Use interesting ideas		Consider how good	
	to make their product	Follow a plan in order.	the product will be.	
Begin to assemble, join	look attractive.			
and combine		Consider how good	Begin to measure,	
materials and		the product will be.	mark out, cut and	
components with			shape	
some accuracy.				

Evaluate

Look at design criteria while designing and making.

Use design criteria to evaluate the finished product.

Say what I would change to make design/product better.

Technical Knowledge

Materials and
Structures
Use appropriate
materials.

Work accurately to make cuts and holes.

Join materials using different methods.

Begin to make strong/stiff/stable structures.

Begin to measure, mark out, cut and shape materials/components with some accuracy.

Begin to assemble, join and combine materials and components with some accuracy.

Begin to apply a range of finishing techniques with some accuracy.

Evaluate

Look at design criteria while designing and making.

Use design criteria to evaluate the finished product.

Say what I would change to make design/product better.

materials/components with some accuracy.

Begin to assemble, join and combine materials and components with some accuracy.

Begin to apply a range of finishing techniques with some accuracy.

Evaluate

Look at design criteria while designing and making.

Use design criteria to evaluate the finished product.

Say what I would change to make design/product better.

Begin to evaluate existing products, considering: how well

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designers/
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Knowledge
<u>and</u>
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and holes.
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nethods.
Theory Contact in the property of the property

	Rocks (NB: to include aspects of working scientifically as appropriate to unit).	Animals inc Humans (NB: to include aspects of working scientifically as appropriate to unit).	Forces & Magnets (NB: to include aspects of working scientifically as appropriate to unit).	Plants (NB: to include aspects of working scientifically as appropriate to unit).	Light (NB: to include aspects of working scientifically as appropriate to unit). Notice that light is
Science	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.	Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. Identify that humans and some animals have skeletons and muscles for support, protection and movement.	Notice that some forces need contact between two objects, but magnetic forces can act at a distance. 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. Predict whether two magnets will attract or repel each other, depending on which poles are facing.	Identify and describe the functions of different parts of flowering plants: roots, stem, leaves and flowers. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. Investigate the way in which water is transported within plants. Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed	reflected from surfaces. Find patterns that determine the size of shadows.

	formation and seed dispersal.
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	HEALTH & WELLBEING,	HEALTH & WELLBEING,	RELATIONSHIPS , with a	LIVING IN THE WIDER	LIVING IN THE WIDER
	with a focus on the	with a focus on the	focus on the school	WORLD , with a focus	WORLD , with a focus on
	school values – Bravery	school values –	values – Resilience	on the school values –	the school values –
	and Self-belief	Bravery and Self-	and Collaboration	Communication and	Communication and
		belief		Responsibility	Responsibility
	Explore their personal		Learn about what		
	strengths and	Be able to make	makes a family;	Learn about the value	Learn how the internet
	achievements.	good health choices	features of family life;	of rules and laws;	is used and how to
		and understand the	different types of	rights, consequences;	assess information
	Become confident	need for good habits	family and	freedoms and	online to make safe,
	with a range of	and routines,	relationships, including	responsibilities, as well	reliable choices from
	feelings vocabulary;	including what is	families living apart.	as Human Rights.	search results.
	begin to understand	meant by a healthy,			
	how to manage and	balanced diet and	Understand safe		Learn about different
RSHE	reframe setbacks;	the need for regular	relationships by		jobs and skills; job
RS.	recognise common	exercise.	considering personal		stereotypes; setting
_	challenges to	l a constitue de la colon de l	boundaries and		personal goals
	everyday life and	Learn how to identify	privacy, safely		
	understand how to	risks and hazards,	responding to others		
	apply strategies to	including how to	and the impact of		
	manage this, including	predict, manage and assess risk and	hurtful behaviour,		
	asking for help; be able to discuss what		including bullying – face to face and		
	affects feelings and	consider aspects of safety/ rules in the	online.		
	some of the different	local environment	oriline.		
	ways we can choose	and unfamiliar places.	Recognise respectful		
	to express feelings.	and ornamilial places.	behaviour and the		
	10 CAPIC33 ICCIII 193.		importance of self-		
			respect; courtesy and		
			being polite to others.		

Singing and performing * Children will be able to sing in tune with an awareness of expression. * They will control their voice when singing with the ability to listen and respond to the voices of others. *They will be assertive in their performance of notes on a range of instruments. They will be able to continue their rhythm pattern alongside a different rhythm pattern and a steady beat. They will be immediate in their use of silence at the beginning and end of a performance.	Listening and appraising Children will improve their work explaining how it has improved. * They will use musical words (the IDMs of music) to describe a piece of music and compositions. * Children will use musical words to describe what they like and dislike. * Children will recognise and understand the musical features and historical background of the work of at least one famous composer.	Composing and Improvising Children will be able to use different musical dimensions in their composition. * They will create repeated patterns (ostinatos) with different instruments * They will compose melodies and songs using a specific range of notes. * They will create simple accompaniments for tunes (drones) * They will combine different sounds to create a specific mood or feeling *They will begin to build different tempos into their compositions.
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	Multi Skills (indoor)	Basketball – throwing & catching (indoor)	Gymnastics (indoor)	Outdoor games: rounders/hockey	Outdoor games: Tennis
PE	Outdoor games: Athletics	Outdoor games: Football	Outdoor games: Netball		
			Swimming (Life Centre – 3 weeks)		

	Computer Science	ICT	Digital literacy
	We are programmers – Programming an animation	We are presenters – Videoing performance	We are communicators – Communicating safely on the internet
	We are bug fixers – Finding and correcting bugs in programs	We are network engineers – Exploring computer networks, including the internet	We are opinion pollsters – Collecting and analysing data
Computing	Further develop debugging skills through explicit teaching of common issues through dedicated debugging lessons. Practical application of debugging through the creation of simple animations using basic programming languages such as Scratch.	Develop and understanding of how the internet, the web and search engines work. Continue to develop competent use of search engines to research topics. Plan, design and deliver a digital presentation, utilising a video slidecast of a narrated presentation that could be uploaded as a vlog post.	Further understanding some of the risks in using the web, including the trustworthiness of websites and the information they contain. Begin to develop understanding of copywrite law and the need to gain permission to use other people's work or images. Further consideration of personal consent in online material, specifically in

					photographs and video content. Explicit teaching of E-Safety focusing on what classes as personal/private information that should not be openly shared.
RE	L2.1 What do Christians learn from the Creation Story?	L2.2 What is it like to follow God?	L2.9 (Spring 1) How do festivals and worship show what matters to a Muslim? L2.10 (Spring 2) How do festivals and family life show what matters to Jewish people?	L2.4 What kind of world did Jesus want?	How and why do people try to make the world a better place?