

Year 3 Curriculum Overview 2021/2022

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Value	Empathy	Self-discipline	Respect	Integrity	Courage	Gratitude
Main Theme	Super Stone Age	Wonderful Weather	The Bronze and Iron Age	Where on Earth?	Loved Locality	Cool Coasts!
Educational Visits						
English Core Text	The Boy The Mole The Fox And The Horse (whole school text (2 weeks) The First Drawing	Winter's Child	The Dark	Yasmin's Hammer	The Tin Forest	The Island That Didn't Exist
Core Text Themes to explore	Environments	Staying Safe	Sustainable food and environments	Overcoming Adversity, Poverty. Privilege	Caring for animals Environments	Well being Gratitude Imagination
English Writing	End of Unit Writing Outcome: Sequel writing Writing Opportunities: Researching and reporting about a time in the past Descriptive writing of characters	End of Unit Writing Outcome: Contrasting context Writing Opportunities: Setting descriptions Word choices for effect Recount writing	End of Unit Writing Outcome: Informational booklet – how to overcome fear Writing Opportunities: Instructions	End of Unit Writing Outcome: Balanced Argument Writing Opportunities: Character description Writing in role Fact finding	End of Unit Writing Outcome: Persuasive writing Writing Opportunities: Instructions Discussions Descriptive writing	End of Unit Writing Outcome: Adventure narrative Writing Opportunities: Non- Fiction: letter and Postcards: Letters in different contexts Descriptive setting
SPaG	See SPaG Progression Planning					



Maths (White Rose)	Number: Place Value Number: Addition and Subtraction	Number: Addition and Subtraction Number: Multiplication and Division	Number: Multiplication and Division Measurement: Money Statistics	Measurement: Length and Perimeter Number: Fractions	Number: Fractions Measurement: Time	Geometry : Properties of Shape Measurement: Mass, Capacity
Science	Rocks, Soils and Fossils: Rocks In this topic children work scientifically on a variety of quick investigations and longer tasks to learn about rocks. This topic covers the properties and uses of rocks, the rock family, soils and finally fossils.	How does your garden grow?: Plants Children work scientifically on a variety of quick challenges and longer tasks to learn about plants. They learn about the different parts of plants, what plants need to live, water transportation in plants and pollination.	Light and Shadows Children work scientifically on a variety of quick challenges and longer tasks to learn about the wonders of light, including reflections and shadows.	Forces and Magnets This topic looks at magnets and their uses, and what makes magnetic poles special, along with the idea that some forces such as magnetic force can act without contact – unlike pushes and pulls, which require direct contact	Food and our bodies: Animals, including humans Children work scientifically on a variety of quick challenges and longer tasks to learn about food and their bodies. This topic looks at where animals get food from and why it is important, and skeletons, muscles and joints.	Science in action: The Nappy challenge This topic looks at disposable nappies and provides opportunities for children to ask their own questions and make decisions on how to answer their questions using different scientific enquiry activities.
PRE	See PRE Overview					
History	The Stone Age: What was new about the New Stone Age? Changes in Britain from the Stone Age to the Iron Age		The Bronze Age and the Iron Age: Which was more impressive – the Bronze Age or the Iron Age? Changes in Britain from the Stone Age to the Iron Age		Local History: Why should we preserve our locality? Local History Study: A study of a theme in British history that extends knowledge beyond 1066	



Geography		Climate and Weather: Why is climate important? Identify seasonal/daily weather patterns in the UK		Our World: Where on Earth are we? Locate the world's countries using maps		Coasts: Do we like to be beside the seaside? Name geographical regions and their identifying characteristics in the UK
Art & Design Technology	Art Stone age cave drawings using natural mediums like charcoal, mud / clay powder	Art Monet – Winter artwork	Art Pop Art – Andy Warhol Using a variety of methods in applying paint with exploration of a variety of tools – brushes, combs, sticks etc. Allow children to explore and experiment with a wide choice of materials and techniques. Individual and group work, small scale and large scale.	D&T Baked Mishti Doi – traditional Bengali desert.	D&T Planes Making paper aeroplanes - design 3 aeroplanes, make 3 aeroplanes and evaluate them	D&T Vehicles Design a moving water vehicle – side, top, front and back view designed.
PE	See PE scheme taught by outside agency					



Computing	We are programmers: Computer Science: Coding	We are bug fixers: Computer Science: Computational thinking	We are presenters: Information Technology: Media Videoing a	We are who we are: Digital Literacy: Online safety	We are co-authors: Information Technology: Media	We are opinion pollsters: Information Technology: Data
	Programming an animation	Finding and correcting bugs	presentation against a green screen	Creating presentations about ourselves	Producing a wiki	Collecting and analysing data
	Healthy Lifestyles	Keeping Safe:	Rights and	Environment		Healthy
	To learn: about what makes a `balanced lifestyle' about making choices in relation to health	To learn: about the kinds of change that happen in life and the feelings associated with this	Responsibilities To learn: to discuss and debate issues concerning health and wellbeing about the ways in	To learn: about their responsibilities, rights and duties (home, school and the environment)	Feelings and Emotions To learn: to recognise a wider range of feelings in others	Relationships and health To Learn: about what makes a positive, healthy relationship, including friendships
	about what makes up a balanced diet	about managing risk in familiar situations and keeping safe	which rules and laws keep people safe to take part in making and changing rules that everyone has human rights (and that children have their own set of human rights)	about the sustainability of the environment across the world	about responding to how others are feeling	how to maintain good friendships
PSHE	about opportunities they have to make their own choices about food about what influences	that simple hygiene routines can prevent the spread of bacteria and viruses about feeling negative		about being part of a community about who works with the local community	about the importance of keeping personal boundaries and the right to privacy about the concept of	how actions can affect ourselves and others about the difference between acceptable and unacceptable physical contact
	their choices about food that images in the media do not necessarily reflect reality	pressure and how to manage this about the importance of school rules for	about the UN declaration on the Rights of the Child what anti-social	To learn: about the role of money	keeping something confidential or secret about when they	how to respond to unacceptable physical contact
	about what is meant by a habit	health and safety about how to get help in an emergency	behaviour is and how it can affect people how to get help or	ways of managing money (budgeting and saving)	should or should not agree to keeping a secret	about working collaboratively toward shared goals
	how habits can be hard to change	about drugs that are common in everyday	about their	about what is meant by 'interest' and 'loan'	to recognise and manage dares	about solving disputes and conflict amongst themselves and their
	Growing and Changing	life (medicines, caffeine, alcohol and	responsibilities, rights and duties (home,	What it means to be `enterprising'		peers



Music

To learn:	tobacco)	school and the		about the changes that
	,	environment)		happen at puberty
to recognise their	about keeping safe in			
achievements and set	the local environment	about resolving		about the importance
personal targets for the		differences – agreeing		of keeping personal
future	about keeping safe	and disagreeing		boundaries and the
	online			right to privacy
about a wider range of		To appreciate		Valuing Difference
feelings, both good and	about people who help	difference and diversity		To learn:
not so good	them stay healthy and	(people living in the		how to listen and
	safe	UK)		respond respectfully to
that people can				a wide range of people
experience conflicting		about the values and		
feelings at the same		customs of people		about sharing their
time		around the world		points of view
about describing their		that information		about differences and
feelings to others		presented in the media		similarities between
		can be misleading		people, but understand
				everyone is equal
				about what is meant by
				`stereotypes'
				to recognise bullying
				how to respond and
				ask for help
		See Music scheme tau	ight by outside agency	
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