

Year 3 Curriculum Overview 2021-2022

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Unit 1: Number sense and exploring calculation strategies. Unit 2: Place Value	Unit 3: Graphs Unit 4: Addition and subtraction	Unit 5: Length and perimeter Unit 6: Multiplication and division Unit 7: Deriving multiplication and division	Unit 8: Time Unit 9: Fractions	Unit 10: Angles and shapes Unit 11: Measures	Unit 12: Securing multiplication and division Unit 13: Exploring calculation strategies and place value
English	Rosie Revere Engineer by Andrea Beaty Writing Outcome: Invention Narrative and Explanation Text	Fox by Margaret Wild Writing Outcome: Fable Narrative and Fox Report	The Iron Man by Ted Hughes Writing Outcome: Approach Threat Narrative and Explanation Text	Jemmy Button by Alix Barzelay Writing Outcome: Return Narrative and Letters	Seen and Not Heard by Katie May Green Writing Outcome: Character Narrative and Instructions	The Rhythm of the Rain by Grahame Baker-Smith Writing Outcome: Setting Narrative and Information Leaflet
Geography	Rivers		Mountains	Settlements	Agriculture	Volcanoes
History		The achievements of the earliest civilisations. Ancient Egypt – How much did Ancient Egypt change over time?	The achievements of the earliest civilisations. Cradles of Civilisation – How similar and how different were Ancient Egypt and Ancient Sumer?	The achievements of the earliest civilisations. The Indus Valley Civilisation – How do we know about the Indus Valley civilisation?	Ancient Greece – a study of Greek life and achievements and their influence on the western world. Persia and Greece – What did Greek city-states have in common.	Ancient Greece – a study of Greek life and achievements and their influence on the western world. Ancient Greece – What can sources from Ancient Greece tell us?
Science	Chemistry: Irreversible Change Skill Focus: Planning	Chemistry: Irreversible Change Skill Focus: Planning	Biology: Habitats Skill Focus: Data Handling	Biology: Habitats Skill Focus: Data Handling	Physics: Forces Skill Focus: Evaluation	Physics: Forces Skill Focus: Evaluation
RE	What do different people believe about God?	Why are festivals important to religious communities?	Why is the Bible so important for Christians today?	What does it mean to be in Hindu in Britain today?	What does it mean to be Christian in Britain today.	Why do people pray?
PSHE	Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
Art		Could we be book illustrators? Focus: Drawing		Could we be landscape painters? Focus: Painting		Landscapes Focus: Printing TBC

DT	Can a poster be mechanical?		How do you make the perfect pizza?		What sewing skills did the Victorians learn? Sewing samplers	
PE	Invasion Games Benchball/Hockey	Gymnastics Dance	Invasion Games Hockey/Benchball	Athletics	Striking and Fielding Rounders	Net and Wall Tennis
Computing	Computing systems and networks – Connecting computers	Creating media – Animation	Creating media – Desktop publishing	Data and information - Branching databases	Programming A – Sequence in music	Programming B – Events and actions
Music	Understand the difference between 'Beat' and 'Rhythm'	Understand the difference between 'Beat' and 'Rhythm'	Conduct in 4 and 2 time and the role of the conductor in keeping the orchestra in time	Conduct in 4 and 2 time and the role of the conductor in keeping the orchestra in time	Compose a simple piece of music as a class and in small groups, to become a soundtrack to a short video	Compose a simple piece of music as a class and in small groups, to become a soundtrack to a short video
Educational visits		Greenbank Park Visit	World Museum	Residential Visit – CHET tbc		End of Year trip tbc