

### Treverbyn Academy – Year 6 – Curriculum overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Question	How do you build a great legacy?		Do you believe that you have what it takes?		What part would you play in an epic odyssey?	
Mathematics	Place value Four operations	Fractions Geometry	Decimals/Percentages Statistics	Algebra Measurement	Geometry Ratio	Consolidation Archimedes
English	<b>Writing:</b> Non-fiction: Biography Discussion <b>Reading:</b> The Witches by Roald Dahl Poetry by Allan Ahlberg	<b>Writing:</b> Fiction: Warning Story Non-fiction: non-chronological report <b>Reading:</b> Non-fiction: The Stewarts Poetry by A L Rowse	<b>Writing:</b> Fiction: Defeating the monster Non-fiction: Explanation	<b>Writing:</b> Non-fiction: Instructions Recount	<b>Writing:</b> Playscripts Fiction: myths	<b>Writing:</b> Non-fiction: persuasive letters
			<b>Reading:</b> The Ascent of Everest by Edmund Hillary (Adapted) Abridged version of Between a rock and a hardplace by Aron Ralston. Extracts – Sean Conway, Chris Ryan, Joe Simpson, Heinrich Harrer		<b>Reading:</b> Greek Myths There's a boy in the girls' bathroom by Louis Sachar	
Science	Charles Darwin Evolution and inheritance -classification -adaptation	Sir Isaac Newton How light travels -straight lines -reflection -refraction -shadows	Santorio Santorio The human circulatory system -anatomy	Impact of lifestyle	Michael Faraday Electricity -circuits -variations -symbols	Green energy sources
Geography	Physical and human features Observation of changes in human features over time around the local area.		Identify topographical features and profiling using Ordnance Survey maps Grid referencing, mountains Comparison study of Nepal and Britain.		Compare and contrast study of Greece and Cornwall.	Renewable energy sources and the impact of humans on the planet
History	Isambard Kingdom Brunel The industrial revolution as a turning point in British history.		Impact of the Indus valley civilisation		Legacy of ancient Greece on western Europe	

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Computing	Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact	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	Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts
PE	Yoga Netball Football	Fitness Dance Gymnastics	Cricket Athletics Swimming
PSHE	SCARF: Living in the Wider World > Rules, Rights and Responsibilities SCARF: Relationships > Valuing Difference	SCARF: Health and Wellbeing > Healthy Lifestyles SCARF: Health and Wellbeing > Keeping Safe	SCARF: Health and Wellbeing > Growing and Changing SCARF: Living in the Wider World > Caring for the Environment
RE	Creation & Science – conflict or complimentary? Charles Darwin and the church	Why do Hindus want to be good? Hinduism and Buddhism How does faith help people when life gets hard?	KINGDOM OF GOD: What kind of King is Jesus?
Art/DT	AM Cassandre – Art Deco travel posters as a great designer in history. Strengthening structures	Artwork inspired by Buddhist prayer flags Clay sculptures inspired by Buddhist stupas	Mastery of art and design techniques: Black figure/red figure Greek artwork Clay sculpture coil pot amphoras
Music	First access: Whole class Samba	Musical Express: World Unite – musical focus - step dance Journeys – Musical focus – song cycle	Musical Express: Growth – musical focus - street dance Moving – musical focus – performance