Abbey Hey Charter

Theme	Brazil	Ancient Maya	Early Islamic	Rainforests	Earthquakes and	European History:
			Civilisation		Settlements	Local History
Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Term English	Autumn 1 Poetry Text: Poems Aloud – Joseph Coelho Writing Outcomes: Writing short poems containing poetic features. I will have the opportunity to perform in front of an audience, to build my confidence and character Writing Instructions: Text: Building with Lego – Chop, Sizzle, Wow Writing Outcomes: Write a set of instructions for building a Lego toy Y3 – Link to DT – Making Sandwiches and packed lunches Writing Narratives: Text: The Building Boy – Ross Montgomery Writing Outcomes: Writing an alternative ending to a fantasy story. EYFS their houses and families (Geography link) Y1 – Link to DT – Moving Pictures		Civilisation	Spring 2 Creating Narratives: Text: The Great Kapok Tree –Lynn Cherry Writing Outcomes: Write their own plot, character and setting for a rainforest based on an animation. Persuasion: Text: There's a 'Rangtan in my Bedroom - James Sellick and Frann Preston- Gannon Writing Outcomes: Children will write several persuasive texts to campaign about saving the rainforest. Y2 Geography link – Rivers and Oceans Y2 PSHE – How do we look after our environment?	Settlements	Local History
	Moving Herores					

Long Term Plan Year 4 2023-2024	Abbey Hey Charter	Virtues	Sustainability	Abbey Hey Curriculum	Cross – Curricular suggestions
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1 X 2	Place Value Number: Addition and subtraction	Area Number: Multiplication and division	Multiplication and division Measurement: Length and perimeter	Fractions Number: Decimals	Measurement: Money Measurement: Time	Shape Statistics Geometry: Position and direction
Science	Biology – Classifying Organisms Identifying animals and plants that do not support Aristotle's approach to classifying living things; exploring history of other debates (e.g. duckbilled platypus) Use a classification key to sort organisms Draw a classification key to identify four animals, and then several leaves (using a magnifying glass) I will learn to take care of the environment Biodiversity – classifying and categorising organisms Biodiversity – threats to biodiversity	Biology – Food and Digestion Explain the digestion process using a prop to others in school or at home. Present information orally using a prop or demonstration. Living sustainably – food webs and the threats of overfishing Caterlink assembly about digesting food	Chemistry – Particle Model Investigate the effect of temperature on the rate of evaporation Set a hypothesis to test. Scientists use models to help explain their ideas. Locating solids, liquids and gases in our school environment	Physics - Sounds Investigate the tautness on pitch using an app. Gather information using a data logger (e.g. sound meter app; heart rate app) Making panpipes	Physics - Electricity Investigate which materials are electrical conductors and which are electrical insulators Draw diagram of the investigation Present information in a written format Power stations in Carrington and Stalybridge	Chemistry – Properties of Materials Investigating the physical properties (thermal conductivity; malleability; transparency; magnetism; electrical conductivity etc.) of materials, using own knowledge or setting up comparative tests Conduct secondary research to identify an object that was once made of one material but, when new evidence showed other chemical or physical properties, are now made of new materials (e.g. asbestos insulation; lead pencils; plastic bottles)

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	Habitats and microhabitats at our forest school					
Geography	Brazil			Rainforests	Earthquakes and	
	Location and Place Locating countries in South America Physical and human features of Brazil Lines of longitude and latitude Living sustainably – indigenous people living sustainably in their community Virtual fieldwork of Brazil (in particular the favelas)			Interconnections: Human activity can affect physical features (e.g. deforestation of Amazon) I will learn to take care of the environment Biodiversity – importance interdependence in ecosystems Biodiversity – not buying too many products containing palm oil Climate change – impacts of deforestation in the rainforest Climate change – global atmospheric circulation Climate change – COP26 and agreements to counter climate change Compare to our temperate ecosystem	Location & place: Location and effects of earthquakes in Haiti/Japan Geographical scale: While physical effects are felt most at the local or national scale, the response can be at the global scale Interconnections: Humans adapt to living in earthquake-prone areas. There are similarities and differences between LICs, MICs and HICs. Compare with the Manchester earthquake in 2002	
History		Ancient Maya	Early Islamic Civilisation	Temperare ecosystem		Local History

Historical evidence:

ong Term Plan Year 4 2023-2024	Abbey Hey Charter	Virtues Sustainabili	ty Abbey Hey Curric	ulum Cross – Curr	icular suggestions
	Quest for knowledge: Different civilisations across the world developed similar knowledge independently Compare our number/writing system today to Ancient Maya (and other civilisations)	Quest for knowledge: Knowledge was developed and shared across different civilisations across many continents Different civilisations place different values on knowledge and scientific development than others Community & family: Communities can be brought together by geographical location, or by a shared identity Compare with Mancunian advances e.g. Alan Turing			Use historical maps or photographs in a plan view Local history archives can be an invaluable source of information for historians I will experience place that inspire me to learn more Civility How was Gorton Mill important to Gorton? How has Gorton Mill changed?
Art Patterns and Pumkii	ns		The Tropical Rainforest	My Favourite Things	
Artist Focus: Yayoi Kusama Pupils will make a three-dimensional clay model of a			Artist Focus: Abel Rodriguez Henri Rousseau Pupils will use watercolours, oil	Artist Focus: Pippa Goddhart Joseph Cornell Pupils will produce a series of observational	

		Different civilisations across the world developed similar knowledge independently Compare our number/writing system today to Ancient Maya (and other civilisations)	Knowledge was developed and shared across different civilisations across many continents Different civilisations place different values on knowledge and scientific development than others Community & family: Communities can be brought together by geographical location, or by a shared identity Compare with Mancunian advances e.g. Alan Turing			photographs in a plan view Local history archives can be an invaluable source of information for historians I will experience place that inspire me to learn more Civility How was Gorton Mill important to Gorton? How has Gorton Mill changed?
Art	Patterns and Pumkins		e.g. Alari Tolling	The Tropical Rainforest	My Favourite Things	
	Artist Focus: Yayoi Kusama Pupils will make a three-dimensional clay model of a pumpkin			Artist Focus: Abel Rodriguez Henri Rousseau Pupils will use watercolours, oil pastels and wax resist to create a collage of leaves. Joanna Perry Rainforest Murals	Artist Focus: Pippa Goddhart Joseph Cornell Pupils will produce a series of observational drawings and a developed tonal drawing of a still life. Drawing a still life based on personal possessions	
Design and Technology		Food Soups Cooking vegetables and grains and combining into healthy soups. Use locally sourced produce.	Pulleys Using pulleys and levers to create a video that shares a message. Share a message on dojo about an issue in the local area (speeding)			Mood Lighting Using nets and circuits to programme lighting. Talk to our maintenance team about the lighting set up in school

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Music	Interesting Time Signatures	Combining Elements to Make Music	Developing Pulse & Groove Through Improvisation	Creating Simple Melodies Together	Connecting Notes and Feelings	Purpose, Identity and Expression in Music
D D	How does music bring us closer together?	How does music connect us with our past?	How does music improve our world?	How does music teach us about our community?	How does music shape our way of life?	How does music connect us with the environment?
Computing	Computing Systems and Networks The internet I will develop safety awareness and essential life skills to prepare me for the next stage in my life	Creating media Photo editing	Data and Information Data logging	Creating media Audio editing	Programming Repetition in shames	Programming Repetition in games
Religion & Worldviews	Philosophy What do we mean by truth? Plato's cave. Evidence and scientific reasoning.	Theology Christianity/Judaism/Islam What does sacrifice mean? Abraham/Ibrahim in sacred text, Eid-ul-Fitr, animal sacrifice, Jesus as Ultimate Sacrifice. I will learn about many faith festivals	Philosophy Christianity / Islam / Humanism How do people think about poverty, justice & self-sacrifice? Meaning of poverty & relative poverty. Meaning of justice. Everyday self-sacrifice.	Social Sciences Islam / Christianity How do people contribute to society? Self-sacrifice in form of charity/ community action Respect	Islam How have events in history shaped Islamic diversity? Succession after Muhammad, conflict, Qur'anic interpretation. Sunni, Shia, Sufi.	Social Sciences How has religion and belief shaped our local area? International, national & local data. Lived expression in area. Civility
PE	Why do we learn to swim?	Why do we learn to swim?	Why do we learn to swim?	Why do we learn to swim?	Why do we learn to swim?	Can I communicate effectively in sport?

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	Use local swimming pool (East Manchester Leisure Centre)	Use local swimming pool (East Manchester Leisure Centre)	Use local swimming pool (East Manchester Leisure Centre)	Use local swimming pool (East Manchester Leisure Centre)	Use local swimming pool (East Manchester Leisure Centre)	Watch videos of Manchester City/United demonstrating skills Local footballer delivers assembly
PSHE and Growth Mindset	Growth Mindset What is the impact of words and phrases on mindsets?	Mental and Emotional Health What is resilience? What does it mean to have responsibility over my choices and actions? What is discrimination? Respect	How do I manage risks in my life? What is self-control? What is the difference between legal and illegal drugs?	Healthy Lifestyles How do I make sure I sleep well? What is fuel for the body? How do I know if I'm physically ill?	Living in the Wider World What are the rights of the child? How do we look after our money? What is sustainability?	Relationships and Sex Education What is diversity? Do boys and girls have different roles? What changes happen to my body?
Gracias Hola Adiós	Saying what I and others do	Saying what I and others do	Are all drugs harmful? Saying how many and describing things	Describing things and people	Describing things and people	Expressing likes and saying what I and others do