

	<b>HPS MTP SPRING 1</b>
	<b>YEAR 6</b>

KAPOW - GEOGRAPHY	
<b>Question</b>	Where does our energy come from?
<b>Connections</b>	<b>Episodes of Learning</b>
<b>KS1</b>	Why is energy important?
	What is renewable energy?
	How does the United States generate energy?
<b>KS2</b>	How does the United Kingdom generate energy?
Why are rainforests important to us? (Y4)	What is the best way to generate energy?
	Where is the best place for a solar panel in school?
<b>Key Vocabulary</b>	
biofuel, coal, emissions, hydropower, natural gas, renewable, nuclear power, solar power, windpower	
<b>Assessment</b>	End of Unit Quiz

KAPOW - ART/DT	
<b>Unit</b>	Painting and mixed media – Artist study.
<b>Connections</b>	<b>Episodes of Learning</b>
<b>KS1</b>	To understand how to analyse a painting.
	To understand how to find meaning in painting.
	To use skills to analyse and respond to a painting.
<b>KS2</b>	How art can tell stories or portray messages.
Painting & mixed media: Portraits (Y5)	Developing starting points for creative outcomes.
	Making personal choices and using paint techniques.
<b>Key Vocabulary</b>	
art medium, collage, composition, mixed media, multi media, portrait, printmaking, represent, texture, transfer	
<b>Assessment</b>	End of Unit Quiz

POWER MATHS - MATHS	
<b>Textbook</b>	<b>Units</b>
<b>B</b>	Unit 7: Decimals
	Unit 8: Percentages

TEACH COMPUTING - COMPUTING	
<b>Unit</b>	Variables in Games
<b>Connections</b>	<b>Episodes of Learning</b>
<b>KS1</b>	Introducing Variables
Scratch Jr	Variables in Games
	Improving a Game
<b>KS2</b>	Designing a Game
Scratch - Making quizzes	Design to Code
	Improving and Sharing
<b>Key Vocabulary</b>	
variable, change, name, value, set, design, event, design, algorithm, code, task, algorithm, artwork, program, project, test, debug, improve, evaluate, share	
<b>Assessment</b>	Creation and evaluation of project

SCIENCE - Kapow	
<b>Connections</b>	<b>Evolution and Inheritance</b>
<b>KS1</b>	Variation
Plants and Animals	Inheritance
	Adaptations
<b>KS2</b>	Modelling Natural Selection
Life Cycles and Reproduction (Y5)	Evolution
	Evidence for Evolution
<b>Working Scientifically</b>	
Selecting the most appropriate enquiry method to answer questions and give justification. Suggesting which variables will be changed, measured and controlled. Suggesting with increasing independence how one variable may have affected	
<b>Key Vocabulary</b>	
adaptation, characteristic, competition, environment, evolution, extinct, gene, inherit, natural selection, offspring, selective breeding, survival of the fittest	
<b>Assessment</b>	End of unit quiz

JIGSAW - PSHE	
<b>Unit</b>	Jigsaw Piece 3: Dreams and Goals
<b>Connections</b>	<b>Episodes of Learning</b>
<b>KS1</b>	Personal Learning Goals
	Steps to Success
	My Dreams for the World
<b>KS2</b>	Helping to Make a Difference
	Recognising our Achievements

THINGWALL - RE	
<b>Unit</b>	Journeys
<b>Connections</b>	<b>Episodes of Learning</b>
<b>KS1</b>	Rites of Passage
Judaism	Who has supported me on my journey so far?
	What is a pilgrimage?
<b>KS2</b>	Why do Muslims go on Hajj?
Islam	How could a pilgrimage help someone?
	How am I planning the rest of my journey?
<b>Key Vocabulary</b>	
Pilgrimage, Pilgrim, obligation, Five Pillars of Islam, Mecca/Makkah, Hajj, Hajjah, Allah, Rite of passage	
<b>Assessment</b>	End of Unit Quiz

CHARANGA - MUSIC	
<b>Unit</b>	A New Year Carol (6 lessons)

LANGUAGE ANGELS - MFL	
<b>Unit</b>	The weekend
<b>Vocab Focus</b>	Leisure activities

PE	
<b>Sport</b>	Dance
<b>Outcome</b>	Performance

LITERACY	
<b>Text</b>	Holes
<b>Narrative</b>	Setting description/An encounter with a venomous animal
<b>Non-Narrative</b>	Newspaper
<b>Poetry</b>	Poetry Comprehension skills
<b>Assessment</b>	Progress against end of KS2 targets

Connections in the Curriculum		
Safer Internet Day	Planetarium Experience	Eco council discussion on solar panels
		