	HPS MTP SPRING 1
	YEAR 4

KAPOW - GEOGRAPHY	
Question	Where does our food come from?
Connections	Episodes of Learning
KS1	How can our food choices impact the environment?
Looking at where we live and the features of Britain	What does it mean to trade responsibly? How do we get our chocolate?
KS2	Where does our food come from?
Similarities and differences between settlements	Are our school dinners locally sourced? Is it better to buy local or imported food?
Key Vocabulary	
miles, grant, import, pesticides, produce, qualitative, quantitative, reliability, responsible trade, sample size, scale bar, seasonal food, source, sustainability, trade, trend	
Assessment	End of unit quiz

KAPOW - ART	
Question	Painting and Mixed Media
Connections	Episodes of Learning
KS1	Tints and shades
Making colours, printing, creating texture	Three dimensions Painting techniques
KS2	Composition
Painting and the use of mixed media	Still life
Key Vocabulary	
abstract, formal, mark-making, dabbing paint, pattern, shade, technique, tint, composition, detailed, grid, muted, pointillism, shadow, texture, vivid, contrasting, figurative, landscape, paintwash, portrait, stippling paint, three dimensional (3D)	
Assessment	Creating a still life

POWER MATHS - MATHS	
Textbook	Units
B	Multiplication and division
	Measure and area
	Fractions/ Decimals
Mastering Number	Core facts of the multiplication to automaticity

TEACH COMPUTING - COMPUTING	
Unit	Repetition in Shapes
Connections	Episodes of Learning
KS1	Programming a screen turtle
Grouping data and digital writing	Programming letters Patterns and repeats
KS2	Using loops to create shapes
Sequencing, events and actions in programmes	Breaking things down Creating a program
Key Vocabulary	
Repetition, repeat, instructions, loop, programme, patterns, sequence, indefinite loops, count-controlled loops, outcome, instruction, concurrency, process	
Assessment	End of unit quiz

KAPOW - SCIENCE	
Unit	States of Matter
Connections	Episodes of Learning
KS1	Solids
Identifying materials and their properties	Liquids and gases Melting and freezing
KS2	Condensing and evaporating
	The water cycle Climate change and the water cycle
Working Scientifically	
Asking questions, drawing conclusions, using thermometers to take accurate measurements, make predictions for new values, record findings using diagrams, research using more than one source	
Key Vocabulary	
boiling, diagram, freezing, measure, predict, solid, temperature, conclusion, evaporating, gas, melting, rate, steam, thermometer, condensing, evaporation rate, liquid, precipitation, water cycle	
Assessment	End of unit quiz

PSHE - JIGSAW	
Unit	Dreams and Goals
Connections	Episodes of Learning
KS1	Hopes and dreams- staying motivated when doing something challenging
Goals to success, understanding our strengths, working as part of a group	Broken dreams- keep trying even when something is difficult Overcoming disappointment- working well with a partner or in a group
KS2	Creating new dreams- having a positive attitude
Understanding challenges, ambitions and obstacles	Achieving goals- help others to achieve their goals We did it- working hard to achieve own goals


THINGWALL - RE	
Question	Journeys and moving on - Christianity
Connections	Episodes of Learning
KS1	To understand what a religious journey is and why people make them.
Exploring Christianity and celebrations	To recognise what a pilgrimage is and know about famous pilgrimages for major world religions. To consider what it means to have a good life and whether religion should be a part of shaping that life or those beliefs.
KS2	To identify local places of worship and recognise the various reasons people may worship them.
Continuing to investigate world religions	To know why people embark on pilgrimages and why pilgrimages are important to believers.
Key Vocabulary	
journey, landmark, mosque, temple, church, faith, religion, moral code, pilgrimage, pilgrim, embark, belief, believers, worship	
Assessment	Classroom discussion

CHARANGA - MUSIC	
Genre	Rap and Pop
Unit	Stop!!

LANGUAGE ANGELS - MFL	
Unit	At the Tea Room- Au Salon de Tea
Vocab Focus	Bonjour! Je voudrais... un brioche, un sandwich au jambon/ fromage, une omelette, une tartelette, et, un cafe, un the, un jus, l'addition s'il vous plait, euro, centimes, merci, au revoir

PE	
Sport	Dance
Outcome	Working collaboratively

ENGLISH	
Text	The Pied Piper
Narrative	Traditional Tales
Non-Narrative	Newspaper Article
Poetry	
Assessment	Independent writing

Connections in the Curriculum			
Maths workshop for families	Reading our independent stories to KS1 children	Geography fieldwork- interviewing staff members	