

GILDREDGE HOUSE CURRICULUM MAP - YEAR 4

TOPICS WITH A SLIGHT SUBJECT FOCUS	Autumn 1 "Incredible Inventions" (History/Literacy)	Autumn 2 "Rapid Rivers and Mighty Mountains" (Geography/Science)	Spring 1 & 2 "Rotten Romans" (History/Science)		Summer 1 & 2 "The Wilds of Central America" (Geography/Science)	
English	SPaG skills Poems Explanation texts Descriptive character profiles Writing from a different view point		SPaG skills Diary entries Letters Stories with a historical setting Instructions		SPaG skills Non-chronological reports Persuasive writing Biographies Playscript	
Mathematics	Number: Place value, Addition and subtraction, Multiplication and division Measure: Area and Perimeter		Number: Place value, Fractions, Decimals Measurement: Time and Money		Number: Place value Geometry: Angles, Shape and symmetry, Position and direction Statistics	
Personal, Social & Emotional	RE: Belief in Community PSHEE: Relationships	RE: Belief in Community PSHEE: Relationships	RE: Heroes and Saints PSHEE: Health and Wellbeing	RE: Heroes and Saints PSHEE: Health and Wellbeing	RE: Our World PSHEE: Living in the wider-world. Economic wellbeing and being a responsible person.	RE: Our World PSHEE: Living in the wider-world. Economic wellbeing and being a responsible person.



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Science	Physics: Sound Chemistry: States of Matter		Biology: Animals and Humans	Biology: Plants, Living things in the Environment
Humanities inc. History, Geography and Belief	Inventions across the ages Significant historical figures Rivers, Mountains and the water cycle,		Roman Empire and its impact on Britain, Roman Legacy, Roman beliefs	Ancient Maya Similarities and differences between countries, settlements and land use (Mexico and Central American countries)
Sport	Dance Recycle! Students observe how waste is sorted and then create a dance to communicate messages about pollution and recycling. Gym <i>Unit 11 Flight</i> <i>Foot Patterns</i>	Dance Snowball This unit is inspired by a British folk dance called The Snowball. It is called this because each new figure is performed by an increasing number of dancers in the same way that a snowball increases in size as you roll it.	Dance Umbrella The stimulus for this unit is the well-known Renoir painting. Other stimuli such as an actual umbrella and Singin’ in the Rain DVD <i>Unit 12</i> <i>Building Boxes and Bridges</i>	Sport Games for understanding. Variety of modified, conditioned and adapted Net/Wall/Invasion/Athletic/OA A and Striking and Fielding activities with a focus on developing agility, balance and coordination alongside emotional and social skills. All these areas of activity will be visited/revisited throughout the year.



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Expressive Arts and Design	DT: Mechanisms / Materials Art: Painting/ Drawing (Turner)		DT: Construction/ Food Art: Collage	DT: Textiles Art: Sculpture/ Printing
Computing	E-Safety Who invented the internet? Research into key people in the history of computing and create an interactive presentation.	E-Safety Littlebits /microbit inventors Creating sound with computers Arduino coding	E-Safety How computers create images - link to creating Roman Mosaics Compression - link to Tiro's compression technique Data representation - why the romans where pants at maths! Encryption - Caesar cipher	E-Safety Kodu - programming games in Kodu with link to South American theme