Year 2	Spring 1	Spring 2
Theme	Matthew Boulton and James Watt & the Steam Engine	All living things and their habitats
Author for the half term	Francesca Simon	Valerie Thomas and Korky Paul
Poet for the half term	Abbie Farwell Brown - Friends	Mary Hunter Austin –Rathers
Key genres for writing	Poetry	Newspaper articles- new mini beast
	Diary in the life of James Watt and Matthew Boulton	Play scripts- Winnie and Wilbur
	Story writing	Persuasive letters- habitats
	Information text - Author	
Role play	An Old Fashioned Home	Spelling Zone
Maths linked to topic	Timeline, famous people from Handsworth and	Distance in cm, m
	Birmingham on a time line.	Measures using a ruler/metre rule
		Map of the school, directions, N,S,E,W
	Symmetry – Soho House	
	2D/3D shape – Soho House	

Maths	Multiplication and division, fractions, addition and subtraction, place value, counting and negative numbers,		
	measures – mass and capacity		
Humanities	 A study of Matthew Boulton and James Watt, their impact on the Handsworth and Birmingham. Be able to locate Birmingham on a map of the UK. Be able to locate Soho Road and Soho House on an A-Z in relation to Grove school and Handsworth Park 	Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non- European country	
		(Sutton Park and a contrasting non-European country)	
Art and design	To sketch and draw Soho House and Grove school upper and lower school	Artist study- Andy Goldsworthy. Creating artwork in natural landscapes- Sutton Park Trip.	
	Techniques – line, shape, form and space		
	Sketches of Soho House from BMAG		
Science		All living things and their habitats Pupils should be taught to: *explore and compare the differences between things that are living, dead, and things that have never been alive *identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other *identify and name a variety of plants and animals in their habitats, including micro-habitats *describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.	
Forest school		Mini beast exploration in the outdoor learning area.	
Design and Technology	Design and make a 3D model of a Steam Engine		

Computing	The class scrapbook	The class scrapbook
	ISearch – icompute program. Matthew Bolton/James Watt research	IProgram – icompute unit. Scratch
RE	Stories that Jesus and Mohammed told	Links to curriculum areas.
	Participating and Willing to Lead Being Modest and Listening to Others Being Fair and Just Being Courageous and Confident Being Open, Honest and Truthful Creating Unity and Harmony Being Merciful and Forgiving Being Regardful of Suffering	Science-All living things in their habitat. Caring for Others, Animals and the Environment
PE	2R Gymnastics 2Y Invasion Games 2G Invasion Games	2R Invasion Games 2Y Gymnastics 2G Gymnastics
PHSE	Internet safety week Being fair and just	
Music	Composing a piece of music around the theme of a train moving.	Caring for our world
Educational visits /	Study of 'From a Railway Carriage' Robert Lewis Stevenson Soho House visit	Sutton Park- habitats- science topic
visitors		
	Small groups to visit Birmingham library, city centre and new train station.	The Rep- Winnie and Wilbur- literacy topic

Parental workshops	Maths Inspire Workshops	