Year 2	Spring 1	Spring 2
Theme	Birmingham's Great inventors	Ready, Steady, Grow
Author for the half term	Francesca Simon	Alan Ahlberg
Poet for the half term	Abbie Farwell Brown - Friends	A. A Milne- Now we are six
Key genres for writing	Poetry Diary in the life of James Watt and Matthew Boulton Story writing Information text - Author	Diary – growing a bean plant Instructional writing Persuasive writing- writing a letter to Mrs Matty discussing importance of growing our own fruit and vegetables. Suggested texts:
		Dear Greenpeace by Simon James The Hungry Caterpillar Camille and the Sunflowers – Laurence Anholt The Magical Garden of Claude Monet – Laurence Anholt Planting a rainbow – Lois Ehlert Growing Vegetable Soup – Lois Ehlert Jack's Garden – Henry Cole The Tiny Seed – Eric Carle A Fruit and Vegetable market stall
Role play	An Old Fashioned Home	The Spelling Zone
Maths linked to topic	Timeline, famous people from Handsworth and Birmingham on a time line.	A cycle of events e.g. a food chain Seasons of the year Capacity I,mI,cl
	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	<ul> <li>Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.</li> <li>Create a season chart for the UK and two other contrasting countries from the North and South Pole.</li> <li>Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human</li> </ul>
Art and design	To sketch and draw Soho House and Grove school upper and lower school	and physical features of its surrounding environment. Draw a plan of the upper school garden area. Photograph the areas and label and devise and use and construct basic symbols in a key. A study of 'Sunflowers' and 'Irises' Vincent van Gogh
Science	Techniques – line, shape, form and space	Understanding the historical and cultural development of their art forms
	Sketches of Soho House from BMAG	Use a range of materials creatively to make paper flowers.
		<ul> <li>Plants</li> <li>observe and describe how seeds and bulbs grow into mature plants</li> <li>find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</li> </ul> Name the plants in the EY playground and back playground.
		Name the three native trees planted in the lower school back playground.

		Plant seeds in the Eco garden.
Forest school		Our school pond
		Tadpoles, pond dipping
		Planting seeds in the Eco garden.
		Tending vegetables planted in autumn term.
Design and Technology	Use construction equipment to make a model of a train	
Computing	The class scrapbook	Design a card for mother's day or for a special person at home, using JiT.
	ISearch – icompute program. Matthew Bolton/James	
	Watt research	
	Internet safety week	
RE	Stories that Jesus and Mohammed told	Linked to science topic- plants. Appreciating beauty
	Participating and Willing to Lead	Caring for the environment
	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	
PE	2R Gymnastics	2R Invasion Games
	2Y Invasion Games	2Y Gymnastics
	2G Invasion Games	2G Gymnastics
PHSE	Internet safety week	
	Being fair and just	

Music	Composing a piece of music around the theme of a train moving.	Compose our own carnival of Grove Pond life, record the musical composition.
	Study of 'From a Railway Carriage' Robert Lewis Stevenson	Record the sounds in the garden areas. Carnival of the animals – Saint Saens – composition – assembly performance
Educational visits / visitors	Soho House visit St Mary's Church, Handsworth	Theatre trip to Midland Arts Centre or REP
Parental workshops	Maths Inspire Workshops	