

Curriculum Overview 2016-17 Year Group: 2

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Name	Wild Thing!	Boom!	Trash 2 Treasure	Under the Sea	Africa	Boil & Burn
History	N/A	Guy Fawkes - Pupils should know where the people and events they study fit within a chronological framework. - They should ask and answer questions, choosing and using parts of stories and other sources to show that they know and understand key features of events. R - 14,30,13,37,29	Treasures of the Past - Identify similarities and differences between ways of life in different periods. R - 24,27,29,31	N/A	N/A	Plague & Great Fire of London - Significant historical events, people and places in their own locality Events beyond living memory that are significant nationally They should understand some of the ways in which we find out about the past and identify different ways in which it is represented. R - 9,24,27,29,32
Geography	Locational knowledge - Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas Use aerial photographs and plans Devise a simple map; and use and construct basic symbols in a key.	N/A	Weather Watch Week - Identify seasonal and daily weather patterns in the United Kingdom. R – 24,29	Locational Knowledge - Name and locate the world's seven continents and five oceans Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles Use world maps, atlases and globes Use simple compass directions.	Place Knowledge - 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 Use basic geographical vocabulary to refer to human and physical features of an area. R -13,24, 27,28,29,31,32,	N/A
Science	Animals including Humans - Find out about and describe the basic needs of animals for survival - Lifecycles. R - 6,24	Health & Growth - Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. R - 6,24,27	Materials - Identify and compare the suitability of a variety of everyday materials for particular uses. - Find out how the shapes of solid objects made from some materials can be changed.	Food & Food chains - Describe how animals obtain their food using the idea of a simple food chain, and identify and name different sources of food. - Explore and compare the differences between things that are living, dead, and things that have never been alive. R - 6,29	Habitats/Micro habitats - Identify that most living things live in habitats to which they are suited Identify and name a variety of plants and animals in their habitats, including microhabitats. R - 29	Plants - Observe and describe how seeds and bulbs grow into mature plants. - Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. R - 6,29

Computing	Online Safety	Programming	Purposeful Technology	Algorithms	Technology beyond school	Purposeful Technology
	- Use technology safely and respectfully. R - 17	- Create and debug simple programs Use logical reasoning to predict the behaviour of simple programs.	- Use technology purposefully to create, organise, store, manipulate and retrieve digital content.	- Understand what algorithms are.	- Recognise common uses of information technology beyond school.	- Use technology purposefully to create, organise, store, manipulate and retrieve digital content.
Art R - 29	Sketching and collage - Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.	Colour - Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.	Recycle/upcycle - Use a range of materials creatively to design and make products Learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.	Disney art & cartoons - Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.	Chris Ofili - Learn about the work of a range of artists.	Skyline - Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.
DT	N/A	3D models - Design, make and evaluate their ideas and products.	N/A	Amphibious vehicles - Build structures, exploring how they can be made stronger, stiffer and more stable Explore and use mechanisms in their products.	N/A	Treacle pots - Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.
Music/drama R - 29	Wolves – drama (Literacy enrichment)	Composing - timbre, structure & dynamics - Play tuned and untuned instruments musically.	- Listen with concentration and understanding to a range of high-quality live and recorded music.	Pentatonic scale & ostinato - Experiment with, create, select and combine sounds using the inter-related dimensions of music.	Songs from Africa - Use their voices expressively and creatively by singing songs and speaking chants and rhymes.	Plague – drama (Literacy enrichment)
RE	Myself R - 14,16,23	Celebrations R - 14	Stories	Leaders & Teachers	Belonging R – 14,30	Beliefs R - 14,30
PE R - 29	Team Games - Participate in team games, developing simple tactics for attacking and defending.	Dance – Fireworks - Perform dances using simple movement patterns.	Gym - Develop balance, agility and co-ordination.	Ball skills - Master basic movements including throwing and catching.	Rounders - Participate in team games.	Athletics - Master basic movements including running and jumping.
PSHE	New Beginnings R - 3,12,42	Getting on and Falling Out R -12,15	Going for Goals R - 29	It's Good to be Me	Relationships R - 13,16,29,37	Changes R - 16,34