

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme overview	History: Marvellous Medicines	Geography: Our Environment	Amazon Animals	History: The Great Fire of London	Geography: Exploring the World	History: World Explorers
English	<u>George's Marvellous Medicine</u> Writing to Entertain Character description, Short story – innovating 'George's Marvellous Medicine'	<u>The Big Book of Blue & The Secret of Black Rock</u> Writing to inform Non-fiction text Letter	<u>"We're roaming in the rainforest"</u> <u>"Traditional stories from the Amazon."</u> Writing to inform Postcards Animal Fact File.	<u>Vlad and the Great Fire of London</u> Writing to entertain Story	<u>Lila and the Secret of Rain</u> Little Red and the very Hungry Lion Writing to Entertain Setting description Story	<u>Writing to inform</u> The Lonely Beast Everest Writing to inform Diaries as an explorer Invitation to Summer Fayre
Reading	Whole class reading text – George's Marvellous Medicine	Whole class reading text – The Green Giant	Whole class reading text – The diary of a killer cat	Whole class reading text – The Great Fire of London: 350th Anniversary of the Great Fire of 1666	Whole class reading text – Sing to the Moon Non-fiction Africa geography book	Whole class reading text – The mountains of Tibet
Maths	Number: place value, addition and subtraction	Number: addition and subtraction, Measurement: Money Number: Multiplication	Division Statistics geometry: properties of shape	Number: Fractions Measurement: length and height	Position and direction, problem solving and efficient methods Measurement: time,	Measurement: mass, capacity and temperature. Investigations
Science	Use of Everyday Materials - Design a boat to go on the River Trent		Animals Including Humans	Living things and their Habitats	Plants	
History	→ Significant historical events, people and places in own locality.			→Events beyond living memory that are significant nationally or globally. →Similarities and differences between ways of life in different periods – London then and now.		→Lives of significant individuals who have contributed to national and international achievements. →Compare the lives of significant individuals.

Geography		<p>→ Use aerial photographs and plans to recognise landmarks.</p> <p>→ Devise a simple map. Construct basic symbols in a key.</p> <p>→ Use basic geographical vocabulary to refer to human features.</p> <p>→ Understand geographical similarities and differences through studying an area of the UK.</p>			<p>→ Name and locate the world's seven continents and five oceans.</p> <p>→ Use simple compass directions and locational and directional language.</p> <p>→ Use maps and globes to find continents and oceans.</p> <p>→ Identify the location of hot and cold areas of the world in relation to the Equator and north and south poles.</p> <p>→ Study of a small area of a contrasting non-European country in relation to the UK.</p> <p>→ Key physical and human features</p>	
Art		Digital Art - Local area and self-portrait - linked to Class Puerto Rico-Haitian artist Jean-Michel Basquiat		Collage – with drawing skills- cross hatching	Print Making and Textiles – Ugandan Prints linked to 'Sing to the Moon' book	
D&T	Cooking & Nutrition - Smoothies (tropical fruits – linked to Colombia 'Me llamo Gabito)		Mechanisms - Wheels and Axles – Moving animals			Ugandan Textiles – printing on fabric and making a simple flap bag.
RE	Believing	Celebrations	Jewish and Christian Stories		Stories of Jesus	
Music (Charanga)	Hands feet heart	Ho ho ho Christmas song (Performance)	I wanna play in a band: Rock	Zoo time - Reggae	Friendship - pop	Classical music – What is classical music around the world?
PSHE (Jigsaw)	Being me	Celebrating difference	Dream and Goals	Healthy me	Relationships	Changing me

PE						
Spanish	Me llamo Gabito – book project Colombia link	De donde soy (linked to continents)	Our celebracion – book project – link RE – celebrations around the world	Vamos en un picnic	La oruga muy hambrienta - linked to spring 2 vocab grammar and sentence building	La oruga muy hambrienta – drama children performing
ICT	Online safety Effective Searching	Creating pictures	Questioning Spreadsheets	Making music	Coding	Presenting ideas
Emotional Awareness	We will consider the importance of mental health and recognise the impact of change on our own mental health and develop strategies to support us with this. We will explore using the internet safely and responsibly. We will reflect on our own identities– what makes me ‘me’?	As carers, we will consider our impact on the environment in our local community, including animal habitats. We will explore our personal feelings towards images of pollution across the world and discuss ways to share these feelings appropriately. How is art and music a way of expressing ourselves or reflecting our emotions?	We will explore what religion means to us and others and develop our respect for the beliefs of others with a focus on Judaism and Christianity. We will understand and respect how people live in the Amazon Rainforest and the difficulties they might face in modern society.	We will consider the impact of the fire on different members of the historical community. We will continue to consider how to conserve the environment linked to last term’s environment topic.	We will explore our interpretation of a range of Christian parables and their relevance to our own lives in modern society. What equivalent stories with a message are told in other religions? We will reflect on what it means to be an explorer and what this might feel like.	Understanding how growing up in a different country and culture impacts your experiences and viewpoint.
Knowledge of the World	We will explore what religion means to us and others and begin to explore our own beliefs. We will explore a local figure in history and the events in the development of his business and the origins of the University of Nottingham. We will explore how to use	We will explore celebrations around the world and their meanings for the people who celebrate them. We will consider the problem of waste across the world and explore possible solutions. We will explore how different cultures use,	We will build on our previous learning in RE and expand our understanding of other religions. We will broaden our understanding of different animals including humans .	We will begin to broaden our knowledge of historical events and understand how chronology works. We will begin to develop our knowledge of different habitats and the places where animals live.	What can we learn from Uganda and Kenyan traditions? What links does British society have with Africa? What plants are symbolic for different reasons? E.g. bamboo stands for longevity,	We will begin to broaden our knowledge and understanding of different plants. We will begin to build on our knowledge of simple sewing techniques and how these can be used to make a bag. Understanding how growing up in a different

	<p>computer programmes to search for information on the internet. As designers, we will look at healthy eating and where a variety of tropical fruits and vegetables come from.</p>	<p>celebrate and protect their environment and consider what lessons we could learn from this. We will look at people's experiences in communities both locally and internationally to understand how they might approach environmental issues differently. (link to Colombian school and ECO ideas and UN Goals)</p>			<p>grace and strength in China.</p>	<p>country and culture impacts how you approach a task.</p>
<p>Possibilities & Enquiries</p>	<p>What is a pharmacist? What skills do you need to be a pharmacist? What is a philanthropist? (Look at Florence Boot his wife and her philanthropy) How did the University of Nottingham start? How do people around the world use medicines in different ways? How can medicines be helpful and harmful?</p>	<p>As mathematicians, we will use our skills to solve problems efficiently and explain our reasoning. As future planners, we will investigate ways that we can protect our planet for future generations and look at initiatives that might inspire us. As artists and users of ICT, we will ask how can art impact society (looking at Jean Michel-Basquiat) and how is art a way of expressing ourselves? We will explore how properties of materials impact their suitability for different purposes such as housing.</p>	<p>We will investigate different animals and their characteristics, including similarities and differences. We will investigate different mechanisms and how they can move an object. We will be designers and make models with moving parts.</p>	<p>We will explore different living things and their habitats, including our own. What is our opinion of different collage artists and their work? What impact does it have on the viewer?</p>	<p>Are maps always presented in the same way? Why might maps be presented differently? How will different printing techniques change the way we create artwork? What work inspires us in our own?</p>	<p>We will research different methods for printing on fabric and different fabric choices. We will design, make and evaluate our own sewing project.</p>

Diversity	As researchers, we will consider who are other famous Nottingham figures in the community and famous botanists and doctors around the world. We will also consider where do different medicines come from and how are they made which leads into our Amazon Animals topic in Autumn 2.	How does the Colombian school protect its local environment? How does Colombia look after its environment? Clean up book by Nathan Bryon We will explore how different cultures use, celebrate and protect their environment and consider what lessons we could learn from this. We will look at people's experiences in communities both locally and internationally to understand how they might approach environmental issues differently. (link to Colombian school and ECO ideas and UN Goals)	Looking at the range of Amazon Animals and how they live in their habitats Range of rainforests around the world – comparing and contrasting.	PSHE – What does being healthy mean to me and other people? Londoners believed the fire was started by French and Dutch people. How did people's reactions to the fire of London make them have unfair views of people from another country? What do you think about this viewpoint?	Looking at a range of African countries and cultures to understand the human and physical geography including Uganda and Kenya. Link back to South African music. Understand there are 54 countries in Africa with 140 languages spoken. What African traditions and communities are there in Nottingham?	Who are different famous explorers (e.g. Edmund Hillary, Tenzing Norgay (Nepalese), Amelia Earhart, Bessie Coleman, Matthew Henson What does the term 'classical music' mean around the world?
Trips & Visits	Nottingham Orienteering trip - time line of Jesse Boot with Pizza making.	Local Area – linked to improving the environment – Colombian school ECO ideas link.	Trip to synagogue	Partake Theatre Group	Outside speaker – Modern Day Explorer	Camping Residential