

## Science and Foundation Curriculum Overview - Year 2 - 2018-19

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	<b>Great Fire of London</b>	<b>Technology</b>	<b>Florence Nightingale</b>		<b>Rochdale</b>	<b>Pirates</b>
Trip	Firefighters visit to school	Museum of Science and Industry	Role play session in school from Freshwater Theatre Company		Walk around the local area	Captain Dantastic
Geography	<ul style="list-style-type: none"> <li>- Locate London on a map of the UK.</li> <li>- Find other capital cities.</li> <li>- Discuss weather patterns in the UK.</li> </ul>	<ul style="list-style-type: none"> <li>- Locate where new technology was invented on a map.</li> </ul>	<ul style="list-style-type: none"> <li>- Map out Florence's journey from London to Scutari (Turkey).</li> <li>- Compare geographical similarities and differences between Rochdale and Scutari.</li> </ul>		<ul style="list-style-type: none"> <li>- Locate Rochdale, Manchester and England on a map.</li> <li>- Locate the four countries of the UK and their capital cities.</li> <li>- Identify human and physical features of Rochdale.</li> <li>- Use aerial photographs.</li> </ul>	<ul style="list-style-type: none"> <li>- Name and locate the world's 7 continents and 5 oceans.</li> <li>- Use simple compass directions.</li> <li>- Use world maps, atlases and globes.</li> <li>- Study the geography of the school grounds when finding treasure.</li> </ul>
History	<ul style="list-style-type: none"> <li>- Research events of the Great Fire of London.</li> <li>- Compare</li> </ul>	<ul style="list-style-type: none"> <li>- Changes into technology over time, such as mobile phones and</li> </ul>	<ul style="list-style-type: none"> <li>- Research the lives of significant individuals (Florence Nightingale).</li> <li>- Compare hospitals now and in the past.</li> </ul>		<ul style="list-style-type: none"> <li>- Research significant historical people in Rochdale</li> </ul>	<ul style="list-style-type: none"> <li>- Research significant historical people, e.g. Blackbeard.</li> </ul>

	London now and London in 1666.	computers.	- Discuss improvements with hospitals.		(Gracie Fields). - Significant places in Rochdale, e.g. Town hall.	
Art & DT	- Use a range of materials creatively to design and make a cardboard house of London in 1666. - Use drawing and painting to create a GFOL fire picture.	- Two portraits using patterns and styles from the era, e.g. a black and white sketch of themselves from the past and a colourful, detailed selfie from new technology.	- Use a range of art and design techniques using shape and form to make a lantern. - Use drawing to develop a portrait of Florence Nightingale. Then use painting to add effect using colour, pattern and texture.		- Create a picture of the Town Hall in the style of artist - Claude Monet. - Making links between Monet's work and own work.	- Create a treasure map. - Create an ocean scene using different colours, patterns and textures.
Science	Animals Including Humans	Living Things - Habitats	Working Scientifically	Plants	Materials and their Uses	Materials Investigations
RE	Judaism Why are rules important to you?	Judaism What does it mean to pray?	Christianity Why and how do we value each other?	Christianity How do we know something is special?	Islam How do we get advice from books?	Islam Why do people belong to a family?
Music (Music Express Scheme or WCP*)	Ourselves and Toys	Our Land and Our Bodies	Animals and Number	Story time and Seasons	Weather and Pattern	Water and Travel
PE	Dance and Multi-Skills	Gymnastics and Throwing	Basketball and Gymnastics	Dance and Football	Athletics Relay Races,	Hockey and Kwik Cricket

		and Catching			Throwing and Jumping	
Computing	Computer science - unplugged	Computer science – developing coding through Bee-Bots	Digital literacy – internet safety, including Safer Internet Day 2019	Information Technology – benefits of technology	Computer Science – coding with Scratch Jr	Information technology – save and open files
PSHE	Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me

- WCP = Whole Class Tuition of an instrument (ukulele, clarinet and guitar)
- <https://www.msimanchester.org.uk/learning/schools/revolution-manchester-show>
- <http://www.freshwatertheatre.co.uk/sessions.php?ref=history-ks1-1>
- <http://www.captaindantastic.com/pirate-school-workshop/>