Class	Wrekin
Year	2
Teacher	Ms Jinks and Miss Wilson
English	Explanation We will be investigating a range of explanation texts and writing our own (linked to topics in science and geography) including: Organisational features such as using a question as a title/ heading, diagrams, captions, labels and bullet points Organising linked information and ideas into paragraphs Using cause and effect language (e.g. because as a result this means) Recount We will be writing a range of recounts (linked to our work in History), including those based upon real life personal experiences. We will be using features including; Writing consistently in the past tense Using adverbs as sentence openers Using expanded know phrases to add description to our writing Relative clauses beginning who, which and that Key story We will be producing a range of narrative writing linked to the story 'Grandad's secret giant' including: Writing a five part stary (narrative) Retelling a story from a different character's viewpoint Writing imaginary adverts
Maths	
	pictograms, tally charts, block diagrams and simple tables. We will develop our understanding of constructing and interpreting data. Geometry We will describe position, direction and movement, including movement in a straight line and rotational turns. We will identify quarterly turns as right angles and recognise clockwise and anti-clockwise direction.
	We will consolidate our learning and apply our knowledge to solve problems including in the context of: - Place value and number fact - Mental and written methods for addition, subtraction, multiplication and division - Money and measure - Finding unit and non-unit fractions of amounts
Science	Summer 1- Plants and Plant Growth We will be investigating seeds, bulbs and plants and recognising the conditions required for germination and healthy plant growth. Summer 2- Plants in our local area

	We will be investigating the range of plants growing in the school grounds and where they grow
Computing	Summer 1- Programming Robots
	We will develop our understanding of instructions in sequences and the use of logical reasoning to predict outcomes. Using floor robots, we will use given commands in different orders to investigate how the order affects the outcome. We will also learn about design in programming, design algorithms and then test those algorithms as programs and debug them.
	Summer 2- Programming Quizzes
	We will explore sequences of commands, and make predictions. We will use and modify designs to create our own quiz questions in ScratchJr, and create these designs in ScratchJr using blocks of code. We will also complete evaluations to edit and make improvements.
Geography	Contrasting locations- Weather We will further explore similarities and contrasts between where we live and contrasting localities around the world. We will continue to make comparisons between the UK and Jamaica. In particular, we will explore what the weather and climate is like in different areas of the world and how this affects what lives there?
History	Charles Darwin -significant people in our locality
	We will research Darwin's childhood in Shrewsbury and how he developed his interest in fossils and living things. We will look at how his journey on the Beagle helped him to begin to form his theories of things changing (evolving) over time and discuss how his ideas (theories) make him important across the world.
	Buildings -local area -changes over time reflecting changes of aspects of national life (homes)
	We will research the different kinds of homes built in Castlefields, investigating when they were built and how this links to changes in British life from the Victorian era onwards.
RE	Summer 1- Who is a Muslim and how do they live? (Islam)
	We will be developing our knowledge and understanding of why the Prophet Muhammad is important to Muslims. We will be looking at how the five pillars of Islam help Muslims to worship Allah in different ways in their everyday lives
	Summer 2- What makes some places special to believers?
	WE will be looking at places that are important (sacred) to Christians, Jews and Muslims, comparing them to identify what is similar and different about each and why places of worship are important to communities.
PSHE	Summer 1- Citizenship
	We will recognise that different rules apply in different situations. We will discuss what makes a good school environment and how we can contribute, respect differences and share our opinions and ideas. We also discuss our local community including actions and jobs that people do to help the community.

	Summer 2- Economic wellbeing
	We will recognise and discuss wants and needs. We will discuss earning and saving money. We will also identify our own skills and talents and discuss ways that we can develop these. We also discuss why treating each other equally and inclusively is important.
Art	Summer 1- Expressive painting
	We will explore how artists use paint in expressive and gestural ways. We will explore colour making and experimental mark making.
	Summer 2- Music and Art
	Children explore how other artists have used sound to inspire their artwork, and then go on to experiment with how they can use their mark making skills to both be influenced by, and to capture, the expression in music.#
PE	Summer 1- Athletics & Invasion Games
	Summer 2- Athletics & Strike/Field Games
Music	Charanga- 'Zootime'- Reggae
	We will listen and appraise a range of music from this genre and learn to perform 'Zootime' including singing and instrumental parts including glockenspiel and percussion instruments. We will further explore the dynamics of music and develop our improvisation and composition skills.
MFL	Primary Language Network- Over the Rainbow
	We will listen, respond to and remember colours in French and learn to join in with the Rainbow song. We will also begin to explore and remember some weather phrases in French.
D&T	Food and Nutrition- Fruit Smoothies We will explore the importance of fruit and vegetables within a healthy balanced diet. We will then explore and review a range of fruit drinks, before designing and making our own smoothies applying a range of food preparation skills. Mechanisms- Sliders and Levers
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