KS2 Curriculum Overview

Year Group: 5 Term: Summer

Topic: Sutton Park	
Art	Study the work of Picasso and Braque. Explore and discuss their work using artistic vocabulary and make comparisons. Create Picasso inspired portrait using different media. Drawing and sketching different landscapes (Sutton Park photos), exploring properties of line, shape, tone and texture.
Computing	Coding- Use logical reasoning to explain how simple algorithms work and detect and correct errors in programs. Use nested loops, variables, selection and procedures when writing code. Understand what copyright is and assess when it is acceptable to use other peoples work.
D&T	Evaluate different greeting cards, then design and create my own engaging greeting card. Add a copper circuit within my own greeting card to create a working electric greeting card.
English	Study significant children's author and Biography Writing - Explore and analyse the writing style of Jeremy Strong and Chris Van Allsburg. Explore the features of their texts and use this knowledge to draft and write texts in a similar style of writing. Annotate and explore non-fiction writing and create a biography about these authors.
Geography	Locating Sutton Park on different scaled maps including an OS map – reading grid references and recognising OS map symbols Compare Sutton Park with regions in Brazil, South America.
History	Research Historical Links with Henry VIII and Sutton Park. Research the lives of famous artists from history.
Music	Musical Instruments: Experiment with patterns and rhythms Focused Listening to Music and Singing: Listen and evaluate pieces of music using a musical vocabulary. Create a piece of music to reflect the sounds of a Park.
Maths	Geometry – measuring angles, drawing angles, angles in squares and rectangles. Position and movement – naming and plotting points, describing translations and movements. Measurements – Converting units of length, converting units of mass, converting units of time and telling the temperature.
PE	Net/Strike Field Games - Apply the basic principles of attacking and defending e.g. Tennis, Cricket, Rounders.
Science	Earth and Space - Describe the shapes, positions and movement of the planets in the solar system and some of the differences between these and stars. Draw labelled diagram of the Solar system. Examine the rotation of the Earth to explain day and night. Describe movement of the moon relative to Earth.
RE	Easter, Pentecost - Explore the events that happened during these times. Know why these events are important and what they mean for us. Relate these events to our lives and the lives of others.