



ST JOHN FISHER RC PRIMARY SCHOOL

HISTORY
As historians, we will study the following:
Theme: Changing Power of Monarchs
Knowledge: Learn about Monarchs who made changes during their reigns including Queen Victoria, Queen Elizabeth II. Understand the positive and negative aspects of the British Empire and Commonwealth.

MATHS
Shape
 Identify comparing and ordering angles
 Measuring angles in degrees with a protractor
 Drawing lines and angles accurately
 Calculating angles on a straight line and around a point Triangles, quadrilaterals ,Calculating lengths and angles in shapes
 Regular and irregular polygons Reasoning about 3-D shapes
Position and Direction
 Translation, symmetry, reflection, describing position. coordinates
Decimals
 Adding and subtracting decimals with the same and different number of decimal places
 Adding and subtracting wholes and decimals ,Decimal sequences
 Multiplying decimals by 10, 100 and 1,000 ,Dividing decimals by 10, 100 and 1,000
Negative Numbers
 Understand negative numbers
Converting units
 Convert units of length and time, metric and imperial
 Volume: Cubic centimetres

SCIENCE
As scientists, we will study the following:
Unit: Living Things and their Habitats. Animals including Humans
Knowledge: Understand life cycles and plant reproduction. Understand changes that occur during puberty.
Skills: Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

SPANISH
As global learners, we will:
 Revise opinions in the topic of Music and Instruments. We will revise different types of music and give opinions and reasons.
 Describe things by matching gender and numbers to the nouns. Use a dictionary.
 We will be able to say what instrument we play or do not play. Negative sentences.

PE
As active learners, we will study:
 Unit: Basketball - We will learn to pass and shoot using a range of techniques.
 Athletics
 Develop fundamental movement skills.
 Tennis Develop correct technique for forehand and backhand shots. Cricket: Develop fielding and striking skills.

RELIGIOUS EDUCATION
Topics will include:
 Judaism, Islam, Transformation, Freedom and Responsibility, and Stewardship

Big Questions linked to these topics:
 How can energy transform?
 How do rules bring freedom?
 Can I be a steward of creation?



COMPUTING
As digital citizens, we will study the following:
Unit: Programming 2: Micro: bit
 Explore Micro: bits - recognise coding structures and create a program for a specific task.

Unit: Skills showcase - Mars Rover 2
 Recognise how bit patterns represent images as pixels. Identify and explain the fetch, decode, execute cycle.

MUSIC
As musicians, we will:
Develop our knowledge of world music & instruments.
 We will explore new instruments, focusing on the interrelated dimensions of music, consolidating what we have learned this year.

GEOGRAPHY
As geographers, we will study the following:
Theme: Eco Micro-Society
 Create a mini society within each class, where we collaboratively decide how it is run and develop our democracy and enterprise skills. Visit to Metro Bank.

ENGLISH
Talk for Writing
 Children will study and analyse a model text before planning and writing their own:
Meeting Tale
 Write an exciting adventure story based on a meeting tale plot and to write a newspaper article based on the story events.
Persuasive Speech
 Write a persuasive speech titled *Save the Whale*.
Grammar
 Subject-verb agreement, tenses, hyphens to join two words to create an adjective, semi colons, abstract nouns, prepositional phrases, expanded noun phrases.
Spellings
 Including those on the Year 5/6 spelling list.

ART & DESIGN
As artists and designers, we will study the following:
Unit: Food - What could be healthier?
 Exploring the origin of ingredients, making a recipe and making Bolognese sauce. Visit to Pizza Express.
Unit: Painting and mixed media: Portraits
 Explore using a variety of mixed media to produce a final product. Understand choices artists have made regarding media and the reasons for those choices.

PSHE & RSE
As active citizens, we will learn about:
Unit: Relationships
 Understand relationships we have with others, including those we make online. Know the rights and responsibilities we have and how we behave.
Unit: Journey In Love
 Show knowledge an understanding of emotional relationship changes as we grow and develop; the physical changes in puberty; celebrate the joy of growing physically and spiritually.