ST ANNE'S COPP CHURCH OF ENGLAND PRIMARY SCHOOL GREAT ECCLESTON

TOPIC OVERVIEW

TERM
Summer 1

Year 6

Science – Environment – Classification

- describe how animals are classified according to common observable characteristics
- describe how animals have been classified based on similarities and differences
- describe how plants are classified according to common observable characteristics
- describe how plants have been classified based on similarities and differences
- explore/investigate micro-organisms
- group micro-organisms according to different criteria
- give reasons for classifying plants, animals and micro-organisms based on specific characteristics

DT – Structures

- Create five apparatus designs, applying the design criteria to their work.
- Make suitable changes to their work after peer evaluation.
- Make roughly three different structures from their plans using the materials available.
- Complete their structures, improving the quality of their rough versions and applying some cladding to a few areas.
- Secure their apparatus to a base.
- Make a range of landscape features using a variety of materials which will enhance their apparatus.

ENGLISH

- Hybrid Text
- Detective/Crime fiction
- Explanation

MATHS

- Number - Fractions, decimals and percentages
- Measure - Area, Perimeter and Volume
- Geometry - shape

PSHE

My Happy Mind - relate

RE

God

- What words would you use to describe God?
- What images do you have of God?
- What do Christians believe is the nature and character of God?
- How are Christian beliefs about the nature and characteristics of God reflected in their worship?
- How is it possible for God to be visible and yet invisible?
- Where is God?
- What is God's name?
- Does God really know everything?

Computing – Data and Information – an introduction to spreadsheets

- create a data set in a spreadsheet
- build a data set in a spreadsheet
- explain that formulas can be used to produce calculated data
- apply formulas to data
- apply formulas to data
- create a spreadsheet to plan an event
- choose suitable ways to present data

Art – Sculpture and 3D

- Analyse how art can explore the concept of self.
- Explore sculptural techniques.
- Use creative experiences to develop ideas and plan a sculpture.
- Apply understanding of material and techniques to work in 3D.

PE

- Athletics
- Netwall games - Badminton

CHRISTIAN VALUE

Service

"Let us love, not in word, but in truth and action." (1 John 3:18)