

# Theme: All the Fun of the Fair (Y5)      Date: Autumn 17

Non - Topic

## **Geography- Local Geography:**

Using fieldwork to observe, measure record and present the human and physical features in the local area using a range of methods, including sketch maps.

## **RE- Teaching and Authority**

What sacred texts and other sources say about God, the world and human life.

## **Maths**

Measuring accurately  
Converting between measurements, using our knowledge of place value and multiplication.  
Applying addition and subtraction skills

## **Music:**

We will be singing in preparation for the Harvest Festival and Christmas Carol concert.

## **Art:**

This term pupils will be studying the American Pop Artist, Jim Dine. We will be looking closely at the characteristics of his art, and recreating his style in our own unique creations. We will be focussing on the skills of value, line style and tone.

## **English**

**Reports and Information Texts –**  
Paragraphing - Using Sub Headings -  
Technical language  
How speech is recorded.  
**Narrative and description**  
Description of a visit to a fairground.

## **Design Technology**

Applying our knowledge of and the ability to draw diagrams of the circuits and explain how they work.  
We will be making moving fairground rides.

## **Science**

**Electricity and circuits**  
We will be looking at sources of electricity including identifying renewable and non-renewable sources. Children will identify where equipment gets its power, either mains or battery and how we can use electricity safely.  
We will then be planning and making our own working circuits with various components and representing them using symbols in circuit diagrams. We will learn how conductors and insulators can make switches and dimmer switches.  
We will be planning and conducting our own experiments: designing fair tests, making predictions, observing and measuring, using tables/ graphs to present results, reaching conclusions.

## **English –**

Fiction texts: plan and draft writing making choices about:  
Audience Purpose Form  
Proof read for spelling punctuation and grammatical errors.  
Spelling – patterns/ prefixes and  
**Reading –** Class book  
Varjak Paw

## **Maths–**

Read and answer questions from timetables, such as for buses and trains.  
Answer four digit by one digit division equations.  
Use and convert between scales on a map.  
Convert units of measure.  
Begin to use algebra, such as  $5x - 4 = 21$

## **PSHE**

We are looking at New Beginnings.

## **MFL**

French – family and pets

## **P.E.**

Football and various control skills.  
Year 5 will be swimming.

## **Computing**

E-Safety, staying safe as we use the internet.  
We will be using spreadsheets to collate information, using formulas in cells and applying their use.