



# Year 5 Learning Leaflet



## English

We will be basing our English on our Scream Machine topic to work on three different styles of writing.

To start with we will use the VR headsets to inspire us to coaster and write poetry based on our emotions.

Then we will write persuasively, in the style of an advertising leaflet, to try to encourage visitors to our rides.

We will also be creating reviews of theme parks.

## Maths

This half term, we will be applying our knowledge of fractions to help us understand the link between fractions, decimals and percentages. We will order and compare numbers up to three decimal places and round to the nearest whole number and to once decimal place.

We will then move on to area and perimeter, recapping and securing our understanding from lower KS2.

The children's times tables knowledge will continue to be essential to their mathematical understanding so please remind and encourage your child to play TTRS on a regular basis.

## Scream Machine

This half term our topic is Scream Machine where the main focus will be on DT and Geography. We will be using rollercoasters and theme parks as an inspiration for a range of different activities across the curriculum.

## Other subjects

**RE** - What is the significance of Easter, Ascension and Pentecost?

**Music**—we will be developing our understanding of music through the Royal Ballet & Opera Create & Sing unit. In this unit we will be introduced to *The Magic Flute* and the world of opera.

**French**— Food and eating out.

**PSHE**— This half term the theme is 'Rights and Respect'.

## Dates for the diary

Outdoor learning dates: Wednesday 5th March, Wednesday 19th March, Wednesday 26th March and Wednesday 2nd April.

School closes for Easter on Friday 4th April.



## Topic

**Geography** - We will be learning about how physical and human geography influences the location of theme park. We will also be learning about the trade and economy related to the development and running of the park. We will also be learning and applying skills linked to the 8 compass points.

**Design and Technology** - this half term we'll be designing and making food to be sold at a theme park.

**Computing**—we will be exploring video and audio production and using these to create advertisements for rollercoasters.

**PE**—Tennis and climbing

## Science

This half-term we will be exploring the world of forces: air and water resistance, friction and mass. We will have some hands on experiments allowing the children to understand how objects can be moved, stopped, slowed down or made faster through the application of forces. We will also examine the role of levers, pulleys and simple machines.