**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 experience a roller coaster and write a first person description based on our emotions. We will also use this to inspire some free verse poetry.

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

### <u>Maths</u>

We start the term by developing our knowledge from Year 4 by looking at the perimeter and area of more complex shapes.

We will then move on to statistics: drawing, reading and interpreting line graphs and tables.

Finally, we will be looking at angles in shapes. Drawing and measuring them accurately and finding missing angles.

Please remember to keep up with regular TTRS practice also keep up with times table practice at home.

# Scream Machine

. This half term our topic is Scream Machine. Although this is primarily a Science based topic, 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 best way for a Muslim to show commitment to God?

**Music**—we will be developing our understanding of the key musical elements though performance and composition.

French– What is it like to be a student in a French school?

#### Dates for the diary

Scarf work shop 'Time for Change'— Wednesday 24th April.

Bikeability— WB 29th April.

School closes for half-term on Friday 24th May.



# **Topic**

**Geography** - we will be looking at the location of theme parks across Europe.

**Design and Technology** - this half term well be designing and making a new snack to be sold at a theme pare.

**Computing**—we will be exploring video production: capturing, editing and manipulating our own videos.

PE—Basket ball and cricket

**PSHE**– This half term the theme is 'Being my best'. Children will explore how their independence and responsibilities will change as they get older.

# **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.