



Year 5 Learning Leaflet



English

We will be basing our English on our Scream Machine topic to work on three different styles of writing, starting with poetry to include personification and alliteration. We will then investigate a non-fiction genre, writing persuasively, in the style of an advertising leaflet to try to encourage visitors to our rides. So up, up and away!

We will be using two contrasting texts for reading, 'The Boy who Swan with Piranhas' by David Almond and also 'The Way Things Work' by David Macaulay.

Maths

This half-term we will be looking at finishing our topic of 'Properties of Shapes'. We will then move onto translating and reflecting shapes with coordinates. We will then be looking at converting measurements, both metric and imperial. We are also going to look at converting units of time.

We will be continuing with our weekly arithmetic tests, which will consolidate their learning from the entire year.

Scream Machine

Welcome back to the final half-term!

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 - Why is Muhammad important to Muslims?

PE - Outdoor athletics and Tchoukball

PSHE - Growing and changing

DT— design and make packaging which will hold the fairground food that you will make. Investigate roller coaster carriage designs, thinking about their structures.

French— The Olympics and revisiting all previous learning

Dates for the diary

Wednesday 29th June - South Craven taster day

Thursday 30th June - South Craven New Intake Open Evening for parents

Wednesday 13th July - Puberty talk

Wednesday 20th July - Parent drop in evening

Friday 22nd July - Break up for summer



Topic

Geography - we will be looking at the location of theme parks in the UK and wider world and investigating the best places to site them.

Art, Design and Technology - much of our Science learning will involve the design, construction and testing of solutions utilising various materials.

Music - appraisal, performing and composing using the musical elements.

Computing—we will be creating questionnaires and then inputting the data on databases.

Science

This half-term we will be exploring the world of forces: air and water resistance, friction, mass, inertia. 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.

We will also be looking at growing and changing. This will involve looking at how a baby changes as it grows to an adolescent and then into old age.

A PING has been sent out regarding this science unit.