

# Y5 Summer 1 Scream Machine



We hope that you have all had a lovely Easter break!

Our topic this half term is

## Scream Machine

Below is an overview of what we will be learning over the next half term.

Please do not hesitate to let Mrs Grainger or Mrs Bell know if you have any questions or concerns.

*We will always do our best to ensure your child is getting the most out of their education.*

### English

This half term we are going to be looking at both non-fiction and fiction writing linked closely to our topic work. Initially we will look at the structure of poetry and how to create a Rollercoaster Kenning poem. We will then learn how to write and structure a detailed and interesting recount of our Flamingo Land trip. As well as this, we will create reports and adverts for theme parks and rides based on our research and experiences. Our reading will be based on both fiction and non-fiction texts, focusing on answering a range of comprehension questions. Also, will you be a Handwriting Star this half term?

### Maths

We will continue to build on our multiplication skills this half term, as they are crucial to support other aspects of Maths. Please make sure you continue to practise your times tables challenges! In our lessons, we will continue to perfect our addition, subtraction, multiplication and division methods. We will focus on recognising and drawing angles of a given size as well as examining the different types of angles on different rollercoasters. As part of designing a theme park, we will look at perimeter and area of shape and calculate the length of a missing measure using algebra. We will also continue to develop further understanding of place value.

### Attendance and Punctuality

It is vitally important that your child is in school **everyday** and **on time**. School opens at **8:50am** to allow pupils to share their reading journals and begin their 5 a Day maths work.

Every minute of learning time is essential.

Ask your child about the Y5 Marble Challenge!



### Science

In our Science sessions we will be working on our 'forces' topic where we will initially look at different types of forces and look at the effects of friction using science models to help us explain them. We will explore how levers and pulleys work, combining our knowledge of forces to gain a greater understanding of how theme park rides work.

### Topic

Our topic is linked closely to our Science work, and we are extremely lucky to be making a visit to Flamingo Land! As part of the build-up, Y5 will plan our trip and find the best route using a map, calculating how long it will take for us to get there. In computing, the children will design their own digital logos for a theme park and create a rollercoaster using computer coding on 'Scratch' software. We will look at famous theme parks around the world, research their history and write reports on them. Throughout the topic, we will be designing our own theme park and rides. In music, we will be creating our own jingles for advertising our theme park on the radio!

### PE

Our Y5 PE days are Wednesday and Thursday.

Please remember that children should have a PE kit including black or navy shorts and a white / house coloured T-shirt with suitable footwear (plimsolls or trainers) in a named bag. This should be available in school at all times.

### Home Learning

**Reading** - Your child will bring a reading scheme book home each night: please take the time at home to listen to your child read each night and to fill in their reading record.

**Homework** - homework grids will be sent home for children to select their homework challenges.

Please come and ask if you have any queries or problems about home reading or homework 😊