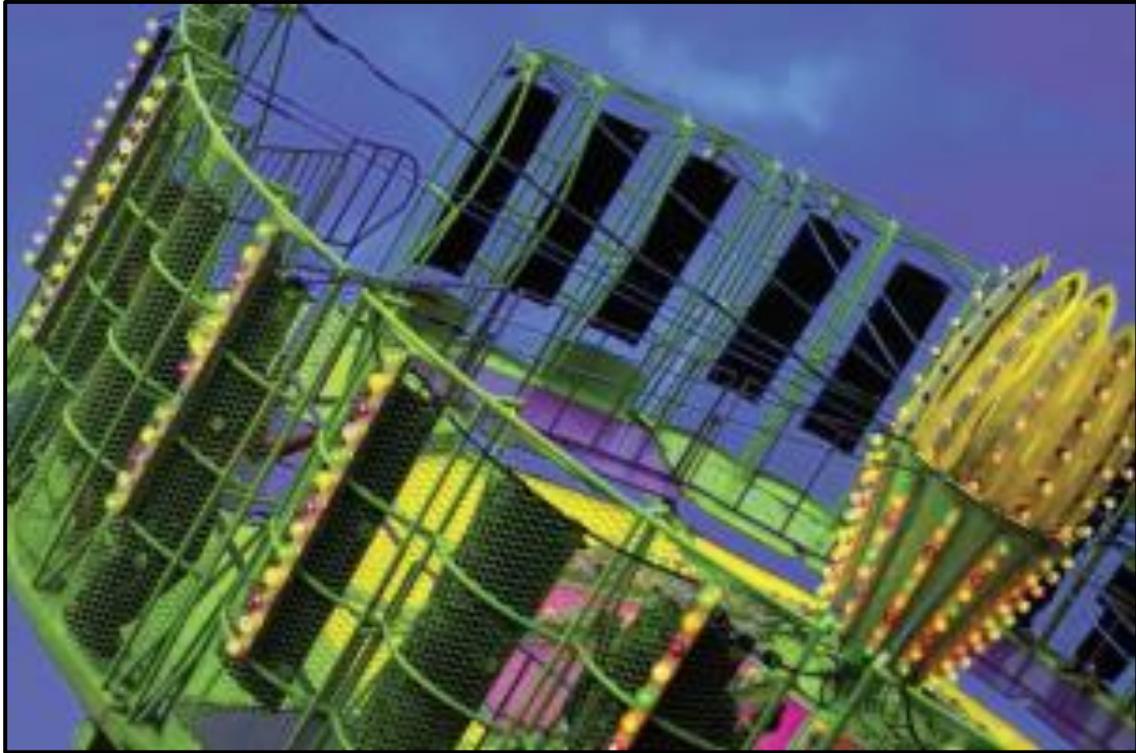


Scream Machine



Homework Activities

2017 - 2018

Spring 1

Y5

How it works:

Each week, your child will be expected to complete a task from the list below. Each task equates to an amount of house points for their team-the more difficult the task, the more house points. A book is provided for children to complete their work but do not feel it must be completed in this. Children have a choice of how they will produce their work as long as some evidence of their work is handed in each week- this could be a photo, for example, if your child is building a model. Class teachers will expect to see evidence of children's homework every Monday.

Homework for 1 house point:

- Research online to find information about roller coasters from around the world. Which is the oldest? The longest? The fastest? Record your results in a table.
- Research and write a biographical account of Walter Elias 'Walt' Disney, animator and entrepreneur. Find the location of Disney theme parks around the world.
- Research the history of fairground rides and create a timeline that shows important events, for example: the first rollercoaster, the opening of Disney World in Florida, the first British theme park etc... Remember dates!

Homework for 2 house points:

- Think of a theme park you have been to before, and write recount of what your day was like (think of the senses: see, smell, feel, taste and hear).
- Design your own rollercoaster. Explain underneath how you've made it fun AND safe.
- Explore your home and the surrounding area to look for machines, toys and other objects that use cams, gears, levers and pulleys. Take photos and create a montage of all the different mechanisms found.
- Research the coverage theme parks and rollercoasters have had in the press (newspapers, Twitter, news etc). Is this good or bad press? (**Article 17 - every child has the right to reliable information from a variety of sources**)

Homework for 3 house points:

- Plan a trip to a local theme park for your family. Calculate how much it will cost, how long it will take to get there and write an itinerary (plan) for the day.
- Design and build your own mini theme park. What materials have you chosen for the rides and why (think of their **properties**)
- Create a leaflet to **persuade** people to come to your theme park that you have designed. Think of the your target audience (families/thrill seekers/small children etc.)

Remember resources are available at homework club every Thursday 3:15pm - 4:15pm