

Independent Learning Project Summer 1



Year 6

Fairgrounds



During the school holidays you may want to do some additional learning in preparation for your new unit 'Fairgrounds'. Below are some ideas but you can also let your imagination go wild! We would love to see what you do, maybe a poster, photos, a presentation, a model.... We hope you have lots of fun getting ready for your next bit of Learning!

Fairgrounds Summary

We all know that fairground rides are designed to ignite our senses, through fear, excitement and the unexpected but how does this happen? How are these rides powered in a way which enables them to speed up and slow down at just the right moments, whilst staying on a track that twists upside down? As technologists and designers, we will use the science behind the rides to create our own fairground rides and games.

Project Ideas

- Have you ever been on a fairground/theme park ride? What was it like?
- Can you design a poster for a new ride?
- Write a story or article about a trip to a fun fair.
- If you could create a ride what would it be?
- Can you make a model of a ride?
- How are forces used in fairground rides?
- Research one of the Top 10 Theme Park rides in the World
- Plan a trip to a Theme Park
- If you could work at a Theme Park, what job would you do?
- Do you think Coulsdon should have a Theme Park? Write your arguments for and against.

What ideas do you have?

Please bring your projects in to school the first week back!