

Creativity:

- Make a flipbook to animate a rollercoaster ride that includes a loop the loop.
- We will create maps of our theme parks in English – perhaps you could make a model of your theme park using Lego, recycled materials or even on Minecraft.
- Build your own loop the loop track which a marble or toy car can run through successfully.
- Draw your bicycle gears, or design your own bike with gears. Look carefully at the detail of the gears/cogs.

Explore and research the world:

- Make of note of any theme parks you have been to. List some of the rides you went on. Which ones were your favourite? Why? Have a go at drawing some pictures of your favourite rides!
- Find the locations of the Disney theme parks around the world.
- Research and write a biography of Walt Disney.
- What machinery was used in the past, prior to engines, to lift heavy objects – draw and explain how historic landmarks may have been constructed.
- Make a fact file about the Commonwealth Games – what countries take part? Which sports? Which countries/cities have hosted the Games?

Foresters' Power Project Term 5 – Theme Parks and Fun Fairs

The Power Projects are not homework and are completely optional.

We often get asked what else parents can do to support their child's learning at home. Worksheets are not the best answer to this. The suggestions on the Power Project give you some guidance as to how you can further school learning at home. Learning should always be engaging and motivating, so if your child has anything they want to share with the class that is their own idea and may not be linked to our class topic, please include it in their home learning book and they can share their enthusiasm.

This work will not be marked, but the pupils will have the opportunity to share it with each other and the parents at the end of term.

If you have any thoughts or questions about this, please pop in and see us or email:

hedley@crockerton.wilts.sch.uk

•

British Values

- Make a piece of artwork for each of the 5 British Values. How do your pieces represent each value?
- Is there something you would like to change at home or at school? Pitch an idea to your teachers/parents and have a democratic vote for that change!
- Celebrate our differences – interview someone you know about something they are good at or interested in. (Something you haven't considered doing before!)

DT

- As part of our learning in DT, I'd like you to have a go at making a fairground ride. Can you make an attraction that rotates and moves? Here are some ideas for inspiration:



Scientific, geographical and mathematical skills:

- Plan a trip to a local theme park. Calculate how much it will cost, how long it will take to get there and plan an itinerary for the day.
- Design and make a well for your garden.
- Explore your home for machines, toys and other objects that use gears, cams and levers – take pictures of them / make a list / draw them/explain how they work.

