



Year 5 Newsletter

Date: 3rd May 2017

Teachers: Mrs Hill and Miss Yates

Issue: 5

Dear Parents/Carers,

What a fast, fun and creative ride our scream machine topic was! From riding the top 10 fastest roller coasters in the world to investigating gravity, centripetal forces and testing the buoyancy of materials, year 5 have certainly been on a journey. Our innovate challenge was to design and make a cart that would protect 2 riders (eggs) and keep them in one piece whilst travelling the furthest distance down a log flume.

Unfortunately not all passengers survived the ride...

Our English work on 'Scream Machine' was very successful with some lovely examples of persuasive writing that would certainly have encouraged people to visit the children's own theme parks. Our Maths project 'Theme Park Tycoon' thoroughly engaged the children with many groups designing and costing a profitable park.

A riddle and a range of scientific samples from a magical place called Alchemy Island has been delivered to our classroom to launch our new topic. Can year 5 work out where their journey begins and what is on this mysterious island? The secrets will only be unlocked by being able to plot grid references and coordinates accurately.

The children will be designing and photographing potential portals that could use to reach Alchemy Island and investigating how to make a fountain of gold. They will use musical composition to create soundtracks for a new game based on their adventures on Alchemy Island but they only have 90 seconds to impress the audience.

This term we will be continuing our work on percentages and in the following weeks we will be investigating geometry, looking at angles, 2d and 3d shapes and also reflection and translation of 2d shapes. In English we will be working on fantasy fiction, looking at fantasy novels such as 'Coraline' by Neil Gaiman and 'Clockwork' by Philip Pullman and writing our own quest stories based on 'Alchemy Island' which will include figurative language.

Our PE days will be on Friday. Please could you ensure the children have their PE kit in school all week. This should include outdoor trainers and kit. The children will continue to swim on a Wednesday afternoon. Please could you ensure that the children have long hair tied back and any earrings and nail varnish removed.

Home learning tasks will continue to be sent home on a Friday. This should be completed across the week and returned to school on Thursday. It would be really appreciated if you could encourage the children to read at least three times a week and return the reading records to school on a daily basis. Help them to book a ticket into our movie night as a reward for reading.

Thank you once again for your continued support and we look forward to working with you and your child this half term.

Mrs Hill and Miss Yates