Year 5 Homework Web – Feel the Force- Autumn 2

Weekly Homework

Each week, I will be set a Maths and Literacy task in my white CGP books; this will be linked to my learning from that week. I will bring this home each Thursday and bring it back on Tuesdays for my teacher to look at.

I will read for 5 minutes every night. This could be from my banded book that I will bring home from school or 5 minutes of a book, newspaper, comic book, recipe book or anything else I love to read at home! Please make a note of this in my Reading Record. If I read 5 times in a week, I will get 5 minutes extra breaktime.

What else could I do at home that links to my amazing learning in school? Here are some *optional* ideas for us to try. My teacher said I can bring them in if I would like to so they can have a look but there is no expectation for this.

Places to Visit

We can visit the following places to support our learning:

- London Eye
- Science Museum
- Tower Bridge Exhibition
- Museum of London Docklands
- Thames Barrier
- Penton Hook
- Lamas park- observe the Thames river

Things to do at home:

- Try and find and levers, pulleys or gears in your home and observe how they work

Crafts

1. Build a Mini River System



2. Make a Paper Boat and Test Water Resistance



3. Build a Floodgate Challenge



4. Make a Mini Pulley Crane



Oracy Ideas

In school, I have been working hard to improve my Oracy skills. We have been learning how to instigate conversations by saying things like 'I would like to start by saying…' or 'I think…' and then giving a reason for our answers by adding 'because'.

Here are some ideas of discussions we could have at home to practise these skills:



- Would you rather travel down a calm, winding river in a canoe or raft through a fast-flowing, bumpy river with rapids?
- Would you rather build a bridge across a wide river or design a dam to stop the river from flooding?
- Would you rather build a rocket that uses air pressure to launch or a boat that moves using water power?
- Would you rather design a bridge that opens for ships or a dam that controls floods?
- Would you rather use straws and tape to build the strongest bridge or paper and water to make the fastest riverboat?