

Year 6 Homework Web: Rocky Shores

Autumn 1

Crafts

We could create:



The Build: Create a cardboard flap lever with a coin battery taped underneath it.

The Circuit: When your child presses down on the lever, two aluminium foil contacts touch, completing the circuit to flash a light bulb or sound a small buzzer

The Game: Give them a printout of the Morse Code alphabet (used heavily by secret agents and military in WWII) and let them spell out secret messages to you across the room!

Make your own 3d Lightbulb or circuit into a card for a loved one!



Weekly Homework

Each week, I will be sent home with 3 of my CGP homework books. I will be set:

- 2 pages of Maths
- 2 pages of Spelling
- 2 pages of Reading

My homework pages will be linked to my learning that week. I will bring this home each Thursday and I need to complete it and have the books back in school by the following Tuesday. During this time, if I find anything tricky, I have been reminded to ask my teacher

or teaching assistant for support, as they are more than happy to help me.

I will read for 10 minutes every evening. This could be my banded book, a book of choice or a range of other texts such as age appropriate newspaper articles, comic books, a set of instructions, a recipe or anything else I love to read at home! After I read, I can write down what I read in my reading record, but I need an adult at home to sign it each time, please! If I read five times a week, I gain extra break with my peers on a Friday.

We also need to do TTRS (Times Tables Rock Stars) for minimum 10 minutes.

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:

To enhance our work on WW2 you could visit **Brooklands Museum** which was a Major WWII aircraft production hub or **Spelthorne Museum** in Staines which shows local home-front history during WWII.

Also, the **Science Museum** in London is the ultimate destination for electricity, circuits, and energy!

The Lookout in Bracknell provides a fun and hands-on physical science and electricity play.



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:

Discuss the following: Be a secret agent decoding top-secret Morse code messages in a hidden bunker, OR Be a blackout warden patrolling the dark streets at night with a flashlight to check for light leaks? Be evacuated to a sleepy farm in the countryside with cows and chickens, OR Stay in the city and sleep inside a metallic Morrison shelter that doubles as your dining table?

Debate the following: "If a giant solar flare turned off all electrical power across the planet for a whole year, would human life actually become better or worse?"

