

English Challenges

- *Life is a journey. Think back through your time in primary school and write down your key memories and events that have shaped you to become the amazing person you are.*
- *Remember to keep reading using Bug Club.*



Mathematics Challenges

- *Find some rectangular shapes at home and use a ruler to measure the length and width (to the nearest centimetre). Use this information to find out the area of each rectangle by multiplying the length by the width e.g. $4\text{cm} \times 6\text{cm} = 24\text{cm}^2$.*
- *Continue using Times tables rock stars, Mathletics and BBC Bitesize to revise maths every day.*

Geography Challenge

- *You are to research and gather information on a country that interests you. You could produce either:*
 - *An information leaflet or zine*
 - *A poster*
 - *A PowerPoint presentation.*
 - *A video of you talking about your chosen country.*

Your presentation should include the following:

- *The Population figures*
- *The Climate details*
- *The National Flag*
- *Traditional Foods*
- *National Dress*
- *School System*
- *Famous people such as: musicians, scientists and artists*

Art & Design Challenge



- *Here is a recent art work by Banksy. What message do you think he is trying to give in it? Can you produce a Banksy-style piece of art of your own conveying a message that's important to you.*

Cultural Capital Challenge

- *Research a recent news event and create your own video news report about it. Write a script, include images and eyewitness reports (you can make these up) and film it.*

ICT Challenges

- *Create a Powerpoint / information leaflet on a topic we have covered this year. Including images, timings, transitions, animation, and attractive backgrounds and sounds.*

History Challenge

- Create a timeline of the life of you and your family. Start with the birth of the oldest relative you know and add in any historical events that happened since then - they may remember them happening - up to the present day.

Science Challenges

- Keep a food diary and see which important nutrients you are getting from which foods. How much of your GDA (Guideline Daily Amount) are you getting from them? Are there any nutrients you could consume more of? Are there any you are having more than your GDA of?

General Knowledge Challenge

- Our Prime Minister is Boris Johnson. Find out the names of 5 other Presidents or Prime Ministers from other countries.

Creative Challenge

- Build as tall a freestanding tower out of recycling materials as possible. It must stay up for 5 seconds minimum. Once you have built it, see if you can accurately measure it. How tall is your Recycling Tower?
No more than 4 of any item can be used (e.g. 4 milk bottles, 4 cereal boxes, 4 drinks cans).
Only use clean items from your own recycling inside the house (don't raid the bins... who knows what's in there!). Don't use breakable (e.g. glass) or sharp things (e.g. tins).
Your Recycling Tower must be freestanding. This means it can't be rested against anything or held up by anyone - it has to stay standing of its own accord.
You aren't allowed to stick or tape anything together, but you can cut things up (with adult permission and supervision)