

Year 5 Home Learning

Geography

This half term, we will be learning about **California and Why it is So Thirsty**.

The state of California doesn't get much rain, yet there are a lot of farms there. It takes a lot of water to farm! Some crops need more water than other types of crops. For example, to grow enough rice to fill a 1 kg bag, it will take over 3,400 litres of water. This is a lot of water!

Activity

Find 5 different crops that are grown in California.

Find out how much water it takes to grow each crop.

Present your findings.

You can do this in a poster, a Google Slides Presentation, a piece of writing, a video of yourself.

You can bring this into school or hand in on Google Classrooms.

Science

This half term, our science topic is 'Properties of Materials'.

Design a Lunch Box!

What material would you choose for the inner lining of a lunch box to make sure that it keeps people's lunches cool and fresh until lunch time. Why do you think this would be the best choice?

1. Draw and label your design.
2. Write an explanation for why your design will be successful.
3. Write a description of how you could test out whether or not your material was the best choice.
4. Bring your design and descriptions into school to show your teacher.



History

This half term, we will be learning about **the Rise of Rome**. In the early days of the Roman Republic, most Romans were **plebeians**. The term plebeian referred to all free Roman citizens who were not members of the patrician, senatorial or equestrian classes. Plebeians were average working citizens of Rome – farmers, bakers, builders or craftsmen – who worked hard to support their families and pay their taxes.

Activity:

Research what life was like for plebeians. Imagine you were a plebeian. For your activity, share with us what a typical day in your life might be like. You can do this either by writing a journal entry; making a video of you acting out your day; make a comic strip showing your day; or any other way you can think of.