

Year 3 Home Learning: Summer 2024



Science: Rocks and Soils (Summer 1) Plants (Summer 2)



Activities

- Research a famous dinosaur and the discovery of its fossils - create a fact file or poster sharing your findings
- Research how fossils are made and discover famous fossils from around the world.
- Build your own rock collection and try to classify them.
- Look at the structure of the Earth and how different rocks are formed.
- Make an observational drawing of a plant and label all the main parts.
- Plant some sunflower seeds and observe them growing over time.
- Draw the life cycle of a plant.
- Do plants need soil to grow? Set up your own experiment.
- Create a plant diary.
- Explore your local park and woodlands to discover the rocks, soils and plants that exist there - take photographs.
- Take a visit to the National Science Museum in London.

Helpful websites

[What is soil made from? - BBC Bitesize](#)

[Rocks - KS2 Science - BBC Bitesize](#)

[School Learning Zone - Rocks and Soil \(school-learningzone.co.uk\)](#)

[Plants - KS2 Science - BBC Bitesize](#)

[Science for Kids - Fun Experiments, Cool Facts, Online Games, Activities, Projects, Ideas, Technology \(sciencekids.co.nz\)](#)

[Home | Science Museum](#)

History: Early Civilizations



Activities

- Research and create a timeline of ancient civilizations.
- Find out about the Ancient Egyptians, Indus Valley, Ancient Sumer and Shang Dynasty
- Create fact files or drawings

- Find artefacts from these times and create your own craft or piece of artwork
- Look on a world map and locate where these ancient civilizations began.
- Explore google earth to see whether any landmarks still exist today.

Helpful websites

[KS2 / KS3 History: History of Early Civilisations - BBC Teach](#)
[ancient civilization - Students | Britannica Kids | Homework Help](#)

[Indus Valley - KS2 History - BBC Bitesize](#)

[Ancient Sumer - KS2 History - BBC Bitesize](#)

[Shang Dynasty - KS2 History - BBC Bitesize](#)

[An introduction to Ancient Egypt - BBC Bitesize](#)

Geography: Rio and South East Brazil



Activities

- Explore an atlas, globe or Google Earth to locate Brazil. How far is it away from the UK? How would you get there? What locations would you travel to?
- Look at travel brochures or websites of countries in South America and then create your own on paper using the computer.
- Research the flag of Brazil and interesting facts. Create a fun fact file to share.
- Create your own map of Brazil and label important places. Use different colours to represent different landscapes.
- Make your own globe and label oceans and continents.
- Make a comparison table for life in England compared to life in Rio (this could include food, climate, school life and festivals)
- Write a travel guide for Brazil. Remember to make it eye-catching!
- Write a diary entry for the day in the life of a child living in Rio.
- Visit a travel agent and explore South America and Brazil.

Helpful websites

[Let's explore Rio de Janeiro in South America - BBC Bitesize](#)

[Rio de Janeiro - Kids | Britannica Kids | Homework Help](#)

[Brazil Country Profile - National Geographic Kids](#)

<https://earth.google.com/>