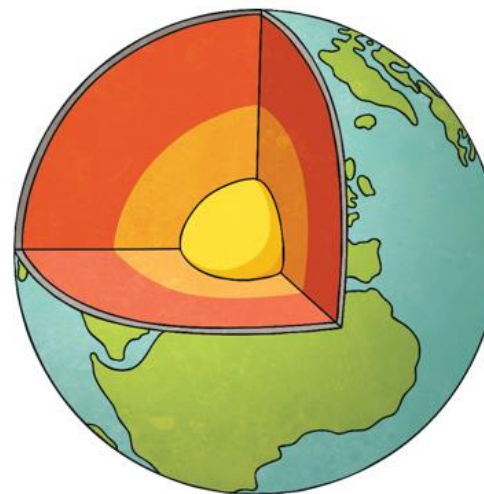


What will we be learning?

- Identify changes related to scientific ideas by finding out about inventions from all over the world.
- Learn about famous scientists and inventors including:
 - George Washington Carver – how he helped farmers to grow crops.
 - Joseph Banks – how new plants arrived in our country.
 - Marie Curie – how her work on x-rays helps us identify bones.
 - Inge Lehman – igneous rocks and the discovery of the earth's core.
 - William Smith – sedimentary rocks and his work on fossils.

Key vocabulary:

- **Observe:** use our senses to gather information and collect data from the natural world.
- **Describe:** write in words or give someone a verbal explanation of your observations.
- **Record:** put down findings in writing or creating a permanent way to show your findings.
- **Compare:** measure or note the similarities and differences between things that are being observed.
- **Inventor:** a person that makes new devices that perform some kind of function.
- **Discovery:** the act of finding something new or something old that is unknown.
- **Geology:** the study of the Earth's origin, structure, composition and history.



Name a bone you could see in in x-ray of a human body.

Name one of the layers of the Earth.

Describe an invention that has made life easier for people.