

Newall Green Primary : Knowledge Organiser

DT - British Inventors- Spring 2

Year Group: 3

Date: Feb-March 2024

Focus:

DT: How did inventions change our lives?

Key vocabulary:

Invention: the process of creating something that has never been made before.

Inventor: a person who invented a particular process or device.

Tim Berners-Lee: the person who invented the World Wide Web.

Alexander Bell: the person who invented the telephone.

Reinforced: the process of making something stronger by strengthening or supporting with another material.

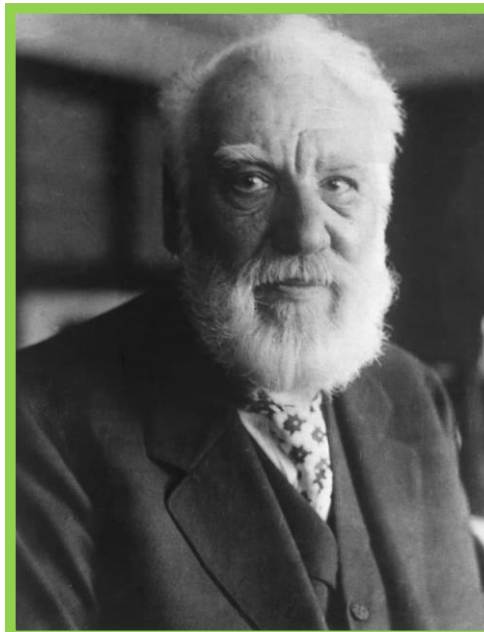
Mackintosh: full length waterproof coat.

Key facts to retain

- Alexander Bell invented the telephone
- Test different string telephones. or design a phone of the future.
- Tim Berners-Lee invented the World Wide Web.
- W B Wilkinson invented reinforced concrete.
- Investigate the ways to reinforce Mordroc or paper.
- Explore properties that fabric needs in order to be made waterproof.
- Make a waterproof origami boat.
- Explore the invention of mackintosh.
- Reflect on the impacts that inventions have had on our lives.
- Think about how inventions have changed the world.

What I already know:

- People invented things.
- What a telephone is.
- What the World Wide Web is.
- What concrete is.
- Some materials that might be waterproof.



Supporting experiences:

- Use of these inventions in the home.

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