

# St Saviour's Catholic Primary and Nursery School



**Subject: Science**

**Topic: Scientists and Inventors**

**Year: 2**

**Strand: Physics, Chemistry, Biology**

## What should I already know?

- Facts about Mae Jemison and Linda Brown Buck.
- The role of an astronaut.

## What am I going to learn?

- Elizabeth Garrett Anderson was an English doctor. She was special because she was the first Englishwoman to qualify as a doctor in Britain.
- Louis Pasteur discovered that germs are living things that can spread by touch or through the air
- Waterproof fabric was invented by a scientist called Charles Macintosh. His invention was so important that raincoats are named after him!

## Websites

[Lesson: Who is Mae Jemison? | KS1 Science | Oak National Academy \(thenational.academy\)](#)

[https://www.youtube.com/watch?v=5fcCo0G3Z\\_w](https://www.youtube.com/watch?v=5fcCo0G3Z_w)

## Vocabulary

**Scientist:** Scientists study the world around us, the people and animals in it as well as studying space. They do this by observing and by doing experiments.

**Inventor:** An inventor makes or discovers a new way of doing something. They might make something new.

**Doctor:** Doctors treat people who are ill. They use science to work out what is wrong with someone and how to treat it.

**Waterproof:** If a fabric is waterproof, water cannot soak through it.

