

# How did they change the world?

Read about three biologists who made a difference to how we live today.

**Mary Anning** | Born: 21 May 1799 Died: 9 March 1847



Mary found some of the first complete fossil skeletons.

She lived in Lyme Regis where the rocks are limestone and shale and are a great place to find fossils.

Because she was a woman and her family wasn't wealthy, she wasn't able to work with other scientists or be recognised in her lifetime, but now people know how important her work was in discovering what animals looked like millions of years ago.

**C B Williams** | Born: 7 October 1889 Died: 12 July 1981



C B studied the movements of butterflies and insects.

He asked his friends around the world to watch butterflies and what they did and let him know what they saw.

This was an early example of citizen science - where scientists ask lots of people to look out for things that will help with an experiment.

**Beatrix Potter** | Born: 28 July 1866 Died: 22 December 1943



Beatrix loved nature and painting plants and animals.

She wrote children's books including *The Tale of Peter Rabbit* and drew insects and fossils. She also spent time drawing different mushrooms and researching how they grew.

Her skills as an artist meant that her drawings were so accurate they are still used today to identify different mushrooms.

Find out more about these and other inspirational biologists at: [biologyheritage.societyofbiology.org](http://biologyheritage.societyofbiology.org)

This poster has been produced as part of *Biology: Changing the World*, a project inspiring and celebrating the great biologists of the UK. This Society of Biology project is funded by the Heritage Lottery Fund and is in partnership with the Biotechnology and Biological Sciences Research Council.