Scientists and Inventors Year 2

Key People		
Tim Smit	Tim Smit had the idea to build the Eden Project.	
Nicholas Grimshaw	Nicholas Grimshaw designed the biomes for the Eden Project.	
Jane Colden	Jane Colden was a botanist. She is thought to be America's first woman botanist.	
Elizabeth Garrett Anderson	Elizabeth was the first woman to qualify as a doctor. She qualified in 1865.	
Louis Pasteur	Louis Pasteur discovered that germs are living things that can be spread by touch or through the air.	
Charles Macintosh	Charles Macintosh invented the first waterproof fabric.	
Rachel Carson	Rachel Carson was a scientist who studied ocean habitats. She discovered that pollution from farms was affecting the oceans and the animals in them.	
James Blyth	James Blyth invented the wind turbine in 1887. He used it to power the lights in his holiday home.	



Key Vocabulary	
biome	A biome is an area with similar weather, rainfall, temperature, plants and animals.
Eden Project	The Eden Project has specially built 'biome' structures. These house lots of different plants.
botanist	Botanists study plants.
doctor	Doctors treat people who are ill. They use science to work out what is wrong with someone and how to treat it.
germs	Germs are tiny living things that can cause diseases.
turbine	A turbine turns wind into electricity.
waterproof	If a fabric is waterproof, water can not soak through it.

