



Key People/Organisations

<p>David Attenborough Born May 1926</p> 	<p>English <u>broadcaster</u> and <u>natural historian</u> and considered a <u>national treasure</u> in Britain. Attenborough's programmes have often included references to the <u>impact of human society</u> on the natural world.</p>	<p>Alexander Parkes</p> 	<p>Alexander Parkes (29 December 1813 - 29 June 1890) was a metallurgist and inventor from Birmingham, England. He created Parkensien, the first man-made plastic</p>
<p>Theresa May Born: 1 October 1956</p> 	<p>Britain's Prime Minister and leader of the Conservative Party 2016-2019. Wanted to eradicate all avoidable plastic by 2042.</p>	<p>Leo Baekeland</p> 	<p>Leo Baekeland (born November 14, 1863, <u>Ghent</u>, Belgium—died February 23, 1944, <u>Beacon</u>, <u>New York</u>, U.S.), U.S. industrial chemist who helped found the modern <u>plastics industry</u> through his <u>invention</u> of <u>Bakelite</u>, the first thermosetting <u>plastic</u> (a plastic that does not soften when heated).</p>
<p>Greta Thunberg Born Jan 2003</p> 	<p>Greta Thunberg is a Swedish teenager who is credited with raising global awareness of the risks posed by climate change, and with holding politicians to account for their lack of action on what Thunberg calls the "climate crisis".</p>	<p>Green Peace</p> 	<p>Greenpeace is a non-governmental environmental organization with offices in over 39 countries and an international coordinating body in Amsterdam, the Netherlands. Greenpeace was founded in 1971 by Irving Stowe and Dorothy Stowe.</p>
<p>Green Party</p> 	<p>The Green Party of England and Wales (founded in 1990) is a green, left-wing political party in England and Wales. Headquartered in London, since September 2018, its co-leaders are Siân Berry and Jonathan Bartley.</p>	<p>WWF</p> 	<p>The World Wide Fund for Nature is an international non-governmental organization founded in 1961, working in the field of the wilderness preservation, and the reduction of human impact on the environment.</p>
<p>Juneau - Alaska</p>	<p>Paris - France</p>	<p>Skegness - England</p>	
<p>Warmest Month-July Coldest Month-January Most Rainfall - October Least Rainfall - April 2019 Av Pop - 32 061</p>	<p>Warmest Month - July Coldest Month - Jan Most Rainfall - May Least Rainfall - Feb 2019 Av Pop - 2 206 488</p>	<p>Warmest Month - August Coldest Month - February Most Rainfall - November Least Rainfall - 2011 Cencus Av Pop - 19 579</p>	

Key Vocabulary

Climate: the average measurements of temperature, wind, humidity, snow, and rain in a place over the course of years. **Climate** is like the weather, but over a long time.

Temperature: a degree of hotness or coldness the can be measured using a thermometer. It's also a measure of how fast the atoms and molecules of a substance are moving. **Temperature** is measured in degrees on the Fahrenheit, Celsius, and Kelvin scales.

Population: population comes from the Latin populus, meaning "the people." It is used to refer to a group of people living in a particular area, such as a city, country, continent, or the world. Few aspects of human societies are as fundamental as the size, composition, and rate of change of their populations.

Plastic: **plastic** is a kind of material that is made by people and can be formed into almost any shape. Most **plastics** are strong, long-lasting, and lightweight. They resist damage by water, heat, chemicals, and electricity.

Recycling: the process of taking materials ready to be thrown away and converting (changing) them into reusable materials. When we don't **recycle** and **reuse**, we risk depleting (using up) our natural resources.

Man-made: something that was created by humans, as opposed to by God or nature. An example of man-made is a lake that was dug by a company using machines. An example of man-made is an artificial fibre used to make a piece of fabric

Biodegradable: able to be broken down by the action of living organisms such as bacteria.

Land fill: a system of garbage and trash disposal in which waste is buried between layers of earth

Marine: of or relating to the sea

Eco -System: a large community of living organisms (plants, animals and microbes) in a particular area. The living and physical components are linked together through nutrient cycles and energy flows. **Ecosystems** are of any size, but usually they are in particular places.

