

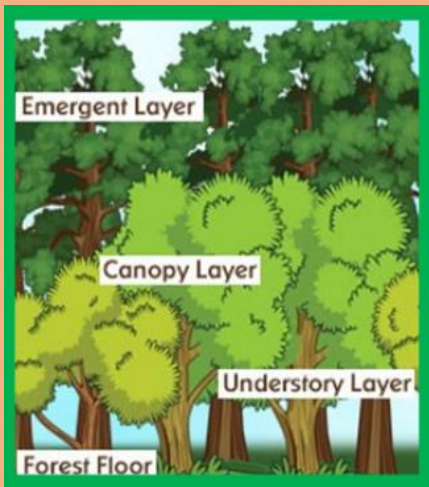


### Key Concepts/Features

Cacao beans are grown in the **tropical regions** of South America. 40% of the South American continent (which includes parts of eight South American countries: Brazil, Bolivia, Peru, Ecuador, Colombia, Venezuela, Guyana, and Suriname) is covered in **rainforest**. The Amazon is the world's largest tropical **rainforest**, covering over 5.5 million square kilometres. It is home to around 10 million species of animal, plants and insects as well as an estimated 400-500 **indigenous** Amazonian Indian tribes.

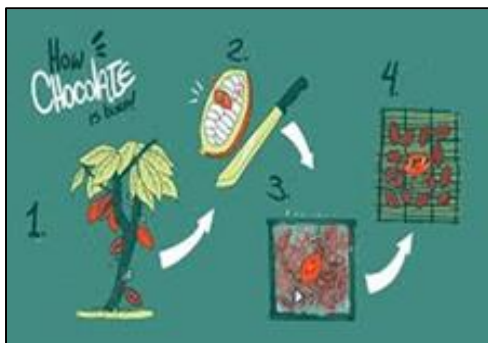
### Key Concepts/Features

More than 20 percent of the world's oxygen is produced in the Amazon Rainforest, yet 200,000 acres of **rainforest** are burned every day.



### Timeline of chocolate

<b>1500 - 400 BC</b>	First recorded use of cacao beans by the Olmec Indians in Mexico.
<b>900 - 250 BC</b>	The ancient Maya of Mexico and central America made cacao into a spicy drink mixed with chilli.
<b>AD 120 -1500</b>	The Aztecs used cacao for trade and cacao seeds as a form of money
<b>1502</b>	Christopher Columbus was the first European to come into contact with cacao
<b>1540</b>	The Spanish brought cacao home and started flavouring it with cinnamon and sugar.
<b>1657</b>	The first chocolate house opened in London. Cacao was very expensive, and in France, only royalty could drink chocolate!
<b>1830</b>	J.S. Fry and Sons of England produced the first ever moulded bar of 'eating chocolate'.
<b>1861</b>	The Cadbury brothers of England introduced the first mass marketed boxes of chocolates.



### Key Locations

**York** - York's location on the River Ouse was useful as cocoa beans flowed in to be used as far back as the 18<sup>th</sup> century. Later on, the growing rail network then transported the finished products across the nation.

**Brazil** - Brazil produces, on average, 350 thousand tons of cocoa per year, of which 90% is destined for exports and the remaining 10% for the Brazilian chocolate industries

**Switzerland** - Chocolate production began taking place in Switzerland as far back as the 17<sup>th</sup> century. Some well-known brands that originated there include Nestle, Toblerone, Lindt and Sprungli.

### Key Vocabulary

<b>climate</b>	The weather conditions throughout the year, such as: temperature, rainfall, humidity, sunshine.
<b>harvest</b>	A process or time for gathering crops.
<b>indigenous</b>	Originating in a region/area e.g. the native tribes are from the Amazon rainforest.
<b>industry</b>	An area of business which produces goods or services.
<b>plantations</b>	An estate where crops are grown.
<b>ripe</b>	The time when a fruit or plant is ready to be harvested.
<b>rainforest</b>	a rainforest is a dense, damp forest with a huge number of different kinds of plants and animals.
<b>trade route</b>	A network of pathways and stoppages used for the commercial transport of goods.
<b>tribe</b>	A group of people united by common culture, way of life or live together as a community.
<b>tropical region</b>	A place where it is hot and humid.