

# Biology Bricks Keywords

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## What This is About

Please use this document to help further your knowledge, by printing out the keywords associated with the relevant page.

This document is set up for you to cut out the keywords (and laminate them if you think it will help), to be used as a quick guide reference for the subject matter that is included.

## Warning

**Please note:** the keywords included in this document are those that link with the page subject matter. They may relate to other pages as well, but they are meant for the page that the link is provided from. Use them as a resource as you so wish.

## Printing

Please feel free **not** to print this page of the document, it is merely a reference and information page.

## Carbon Footprint

A carbon footprint is how much carbon you use. It can be measured daily, weekly, monthly or yearly, and can be reduced or increased at will.



## Recycling

Recycling materials such as plastic, paper and card can help in a circular economy of reuse or recycle.



## Offset

To offset a carbon footprint, the idea behind it is to plant trees to make the amount of carbon used in production or sales be accounted for and somewhat reduced.



## Plant trees

To help reduce the amount of carbon in the atmosphere, you can plant trees. Big companies do this to offset their carbon footprint.



## Carbon

Carbon is the sixth element with the atomic number 6. It is one of the most widely used and present elements. We are all made up of carbon atoms, but we also use it as a fuel, to heat or make things move, and more.



## Greenhouse Gases

The gases released from industrial units and cars into the atmosphere that affect global warming can be reduced by going shorter distances, not going out as often, and shopping local.



## Decrease

To decrease something is to make it smaller, so in terms of carbon footprint, it is better to make it smaller.



## Temperature

The temperature during the winter can be very low. With this in mind, you should keep doors shut to keep the temperature up more.



## Reuse

The term reuse points toward you reusing items more than once. Rather than going to a shop, buying a plastic bottle and throwing it away, use tap water in a refillable unit.



## Plastic Road

A plastic road, using CDs is a way of recycling old plastic in order to be more efficient. As plastic is hard-wearing and takes a long time to decompose, it is ideal as a road surface.



## CDs

CDs have been repurposed to make road surfaces. Using the plastic material from a CD is processed into shards which are then put together with some form of resin to make the road.



## Energy Efficient

To be energy efficient, the rules are to turn down the heating in the winter, close doors to keep heat in, only use things you need to use, and more.



## Shop Local

Shopping local decreases your carbon footprint. There are pros and cons of doing this, both from a shopping aspect and from a selling aspect.



## Second-Hand

Something that is second-hand has been used by someone else from new. Typically, if you go into a charity shop, you will buy second-hand items.

