# **Biology Bricks Keywords**

# 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.



## Peat Bogs

A peat bog is a wet environment that is high in biodiversity. They preserve the organic matter that is stored within them for longer than a normal wet or dry area.



# Environment

The environment is a factor that affects the rate of decay on an organism. If the environment is right, it can be slowed right down.

#### Decay

Decay happens to organic material over time. Sometimes this can be sped up, or slowed, depending where the organisms are.



#### **Ecosystem**

Depending on where the organisms die, it can benefit the ecosystem it is in.



## Organisms

Organisms are living beings that are here on Earth. You are an organism, a bird is an organism, malaria is an organism.





## Decomposition

When an organism dies, it will decay and then perform decomposition. This is where organic matter is completely broken down and turned into energy and fertiliser for the land around it.



#### Preservation

A peat bog will preserve an organism for longer than somewhere else. This is due to the conditions within the bog itself, being the right temperature and level of moisture.



## **Organic Decay**

Organic decay happens when an organism dies. With humans, decay can occur over a span of around 50 years.



# Death

Death is what happens when a circumstance causes an organism to stop living.



# **Mechanical Decay**

Mechanical decay happens to something man-made that occurs through Mother Nature taking over. An example of this is an old car sat for years.

