

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.

Transport

How something moves from one place to another either in a cell, or from one cell to another.



Cell

There are many different types of cell that make up a body, and most of them transport something to and from another.



Diffusion

A process that equalises the concentration of a solution and doesn't need a semi-permeable membrane to do so.



Osmosis

Like diffusion, osmosis equalises the concentration of a solution but needs a semi-permeable membrane to do so.



Concentration Gradient

Two different levels of a solution, with movement between the two gradients, low and high.



Ventilation

A process that happens during breathing, and also when ants take in oxygen, ventilation is the movement of molecules from one place to another.



Excretion

Our body excretes liquids and faecal matter that we no longer need in the body: urine, faeces, sweat, tears are all excreted.



Secretion

Secretion is the process of movement of liquids and cells like hormones from one place to another.



Semi-permeable

Something that allows certain liquids or solids through. A filter for coffee is semi-permeable, as it allows liquid to pass through, but not the coffee grounds.



Membrane

A membrane is the thin layer of substance that stops a larger substance from moving through from one side to another.



Ants

Small creatures that outnumber us 2.5 million to one, ants don't breathe; instead they ventilate oxygen through their system in order to keep them alive.

