

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

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Active Transport

The process of using energy to move a vesicle from one point to another.



Transfer

The transfer of useful molecules, in terms of energy or proteins, from one place to another through active transport.



Substances

Substances that are used by plants and animals that are useful, in terms of energy, nutrients and minerals.



Energy

Energy in the form of glucose is placed outside the cell sometimes and later used, by the process of active transport.



Low Concentration

Low concentration means that there is little of a substance in an area of the cell.



High Concentration

High concentration is a large amount of a substance in an area of the cell.



Concentration Gradient

How concentrated a solute is. If there is a lot of salt, for example, then this would be high concentration. The opposite would mean it has a low concentration.



Vesicles

Small molecules of a substance that are transported through passive or active transport.



Nutrients

Nutrients that a plant needs are moved in and out of cells using active transport, or other methods.



Minerals

Minerals that a plant needs are moved in and out of cells using active transport, or other methods.



Cell Membrane

A cell membrane is the inside wall of a plant cell. It holds everything inside the cell that is needed, and is partially permeable.



Partially Permeable

Partially permeable means that molecules of energy, nutrients and minerals can move through when needed.

