

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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Endothermic

A reaction that is endothermic means that heat is pulled into whatever is creating this reaction. An ice cube is a good representation of endothermic reaction.



Exothermic

A reaction that is exothermic means that heat is pushed away from whatever is creating the reaction. A fire is a good example of exothermic reaction.



Reaction

Chemical or biological reactions include endothermic and exothermic. It is the way two substances mix and form some sort of pattern.



Heat

Heat is what happens during an exothermic reaction that pushes the heat away from the substance that creates it.



Cold

Cold is what happens with an endothermic reaction, as it pulls the heat in toward the substance that creates it.



Photosynthesis

A process that plants carry out to filter carbon dioxide and make oxygen from the air, using sunlight to create its own food.



Oxygen

Created from plants during photosynthesis, it is a chemical element that has been on the Earth for roughly 4.5 billion years.



Organisms

Organisms can be microscopic, or as big as the biggest living creature on Earth.



Respiration

This is a process that can be aerobic (using oxygen) or anaerobic (without oxygen) and enables energy to be created by reactions from oxygen and glucose, or without, but in smaller quantities.

