

Biology Bricks Keywords

What This is About

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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

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Bacteria

Bacteria is one of three domains of life. It classes all of the single-celled organisms that can be good for us, or bad for us. They are microscopic.



Domain of Life

A domain of life is where an organism is classified. It can be bacteria, archaea or eukaryotic.



Eubacteria

A eubacteria lacks a nucleus, but still retains DNA in form of a string of data that can be transferred between them.



Single-cell Organism

A single-cell organism that is microscopic. It is a living organism that is able to reproduce by itself, along with having all of the seven factors of life.



Intelligent Bacteria

Referring to the complex adaptive behaviour of single-celled bacteria, it includes a way of communication, problem-solving and co-operative actions within population.



Prokaryote

The technical term for a single-celled organism, a prokaryote is what bacteria, some fungi and archaea are classed as.



Microbiological

This refers to anything that microbial, and microscopic. It is the study of very small living organisms.



Fungi

Some fungi are classed as bacteria, due to their microscopic nature and similar functions to what true bacteria hold.



Protozoa

Often found in aquatic or moist environments, protozoa are a bacteria that function along with true bacteria.



Algae

Algae are able to break down water and create oxygen. They are found in oceans and fresh waters.



Parasitic

Parasitic bacteria are bacteria that are not good for humans to consume, and live within us to make us feel unwell.



Aquatic

Aquatic bacteria, such as algae live in waters, and can break down the water to create oxygen.



Plankton

Plankton float in water and the air and are moved by the drift of air in form of wind, or through the movement of the seas, rivers and lakes.



Chlorophyll A, B, C & D

Different pigments or colours of chlorophyll that photosynthesise. Some algae can give a blue glow (bioluminescence) when touched.

