

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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Gravitropism

Gravitropism deals with gravity, in terms of sending roots downwards into the soil, and growing the shoots up toward the sunlight.



Gravity

Gravity, in its small quantities is used to determine where a plant's roots and shoots go.



Positive

A positive tropism heads towards the item it is seeking. Positive hydrotropism for example, heads towards sources of water in the ground, or above.



Negative

A negative tropism goes away from what it is being negative to. Negative phototropism for examples, moves the plant away from sunlight.



Phototropism

Phototropism is the movement that interacts with sunlight. It can be positive or negative, depending on the type of tropism.



Hydrotropism

Hydrotropism means that the plant moves towards a source of water, either under or above ground.



Water

Water is a source of nutrients for a plant, and roots seek out this water underground for the most part to find it.



Roots

Roots use gravity to head into the ground, whether shallow or deep, depending on the type of root.



Seeds

Seeds grow using gravity to send the roots into the ground, and shoots up into the sunlight. They are activated by gibberellins, a type of hormone.



Plants

Plants use tropisms to move toward or away from something, like sunlight and water.

