

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.

Reproduction

Plant reproduction is different to animals. It has to flower, entice insects with nectar and pollinate, all within a season to reproduce.



Plants

Plants have different ways to reproduce, by using flowers and nectar to entice insects to pollinate them.



Petal

The petal is like a leaf, but for the flower. It is usually a bright colour to attract insects to them to help them reproduce.



Anther

The anthers hold the stamen, which contains the pollen needed for the plant to reproduce.



Stamen

The stamen, sat at the end of anthers, are what hold the pollen, in order to reproduce.



Sepals

An outer part of the flower, it helps protect young buds until they are ready to open. Some of the best to look at are roses.



Ovary

Like a female human, an ovary contains the egg with which it needs to reproduce. The pollen acts as sperm in this case, and helps with reproduction.



Pistil

The pistil is the seed production part of a plant. If you see a dandelion, it looks like a small brown piece that can fly through the air to make new plants with.



Stigma

The stigma is a long tube that heads into the head of the flower. It needs pollen to travel down into the stigma in order to reproduce.



Flower

Flowers come in attractive and different shapes, sizes and colours, and attract the insect to the plant for reproduction.



Nectar

Insects collect this to take back to the hive, in order to make honey. It is irresistible to the insects, and is an offering to help the plant reproduce.



Pollen

Pollen sticks to insects, but also is needed to move down the stigma in order to reproduce new plants.



Pollinate

An insect will pollinate a flower by harvesting its nectar, and moving the pollen around the flower to reproduce.



Sexual

Plants are normally sexual, as they need both a female and male zygote to reproduce.



Asexual

Some plants are asexual, and can reproduce on their own. A good example of this is potatoes, and you can create many plants by cutting the eyes off them and planting each.

