# **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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## Down's Syndrome

A condition that people are born with, Down's Syndrome is an extra chromosome (number 21 to be exact), which gives people who have this condition distinctive features.



## DNA

DNA is Deoxyribonucleic Acid. It is what holds the data for how we look and what is passed down through generations of family.



#### **Facial Features**

One of the most recognisable signs of Down's Syndrome are the facial features, which include a flattened face, slanted eyes, short neck and small ears.



## Genetics

All conditions like Down's and Turner are because of genetics. They are missing or extra chromosomes in the DNA makeup which cause issues.



#### Chromosome 21

An additional chromosome 21 is present in people that have Down's Syndrome. It gives the person different features to someone who doesn't have this. This is also known as **Trisomy 21**.



# **Learning Development**

Someone who has Down's Syndrome can have a slower learning development than usual, but it doesn't mean people with this condition are unable to progress. Research Ana Victoria Espino.



#### Lower IQ

Sometimes, someone with Down's Syndrome can be seen as having a lower IQ than others. This is due to a slower learning development than usual.



#### Treatments

Although there is no cure for the condition, there are ways to help with mobility and learning difficulties for someone who has Down's Syndrome.

