

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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Immune System

The immune system is a series of organs, glands and cells that work together to fight off infection.



Immunity

Your body can gain immunity against certain pathogens through vaccinations. This means that you won't get ill from certain illnesses.



Vaccine

A vaccine is a way of protecting our body from certain pathogens. They are usually developed to combat the most serious cases of a pathogen.



Red Blood Cells

Working around the body, your red blood cells transport oxygen to all places in your body, and return to the heart and lungs to be resupplied with oxygen.



White Blood Cells

The main force in fighting infections, white blood cells work in tandem with the integumentary system to protect us from illness.



Phagocyte

A type of white blood cell, the phagocyte will consume all pathogens in its way to help fight off infections.



Lymphocyte

A type of white blood cell that allows antibodies to be made that link to the pathogen for phagocytes to consume.



Pathogen

A type of illness that can spread through our body and that needs to be addressed using medication or increasing our white blood cell count.



Antibody

Created by a lymphocyte, antibodies attach to the antigen of pathogens to signal the phagocyte to consume.



Antigen

Part of the pathogen that lymphocytes create antibodies for, the antigen is linked to the right antibody in order for the phagocyte to consume.



Microorganisms

Organisms that are smaller than the naked eye are called microorganisms. They can be seen better under a microscope.

