

Subject	Science
Unit/Topic	Microbes and Disease

Key Vocabulary	Definition
Agar jelly	A jelly that provides nutrients for bacteria to grow on.
Antibiotic	A drug that treats bacterial diseases by killing the bacteria or stopping the bacteria growing.
Antibodies	A molecule released by a white blood cell that helps fight pathogens.
Antiseptic	A cleaning substance that kills microbes.
Bacteria	A type of single-celled microbe.
Disease	An illness that is either spreadable or not.
Fermentation	The use of yeast to turn sugar into alcohol.
Fungus	A type of microbe.
Immune	Unable to get a disease.
Microbe	A living thing that you cannot see with the human eye.
Pathogen	A disease causing micro-organism.
Petri dish	Equipment used to grow bacteria and fungus in.
Respiration	A reaction that releases carbon dioxide and energy from glucose.
Transmission	The spread of disease.
Vaccine	An injection that makes someone immune from a disease.
Virus	Type of microbe that can only reproduce in other living host cells.
White blood cell	A cell that fights pathogens.

Yeast

A type of fungus used in making bread and alcohol.

