
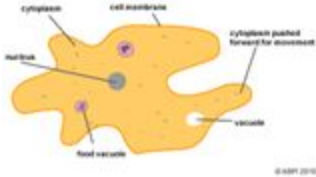













Structures & Functions of Living Organisms Unit

8.L.1 & 8.L.2

<p style="text-align: center;">Virus (8.L.1.1)</p>	<p>Microscopic core of genetic material surrounded by a protein coating that can cause illness when they infect a living cell</p>	
<p style="text-align: center;">Protozoa (8.L.1.1)</p>	<p>Single-celled organisms with animal-like behaviors</p>	
<p style="text-align: center;">Parasite (8.L.1.1)</p>	<p>An organism that lives on or in another organism and benefits at the other organism's expense</p>	
<p style="text-align: center;">Pathogen (8.L.1.1)</p>	<p>Biological agent that causes disease or illness to its host</p>	
<p style="text-align: center;">Fungi (8.L.1.1)</p>	<p>One-celled or many-celled organisms; most that cause disease are one-celled</p>	
<p style="text-align: center;">Bacteria (8.L.1.1)</p>	<p>One-celled (prokaryotic) organisms that are grouped according to shape</p>	




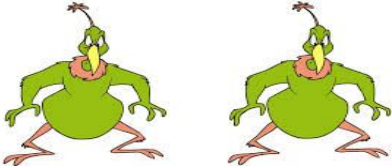



Structures & Functions of Living Organisms Unit

8.L.1 & 8.L.2

<p style="text-align: center;">Antibiotic (8.L.1.1)</p>	<p>Drugs that kill bacteria or slow their growth</p>	
<p style="text-align: center;">Vaccine (8.L.1.1)</p>	<p>A weakened or dead form of the pathogen that stimulates the immune system to make antibodies</p>	
<p style="text-align: center;">Antiviral (8.L.1.1)</p>	<p>Drugs that slow down the rate at which the virus reproduces</p>	
<p style="text-align: center;">Host (8.L.1.1)</p>	<p>Organism on which a parasite lives</p>	
<p style="text-align: center;">Microbiology (8.L.1.1)</p>	<p>The study of microorganisms</p>	
<p style="text-align: center;">Microscopic (8.L.1.1)</p>	<p>Organisms that need to be seen under a microscope</p>	
<p style="text-align: center;">Transmit (8.L.1.1)</p>	<p>To pass or spread (disease, infection, etc.) to another</p>	






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8.L.1 & 8.L.2

<p style="text-align: center;">Resistant (8.L.1.1)</p>	<p>Immune to change</p>	
<p style="text-align: center;">Mutate (8.L.1.1)</p>	<p>To change or alter</p>	
<p style="text-align: center;">Vector (8.L.1.1)</p>	<p>An organism that transmits a disease</p>	
<p style="text-align: center;">Replicate (8.L.1.2)</p>	<p>To repeat, duplicate, or reproduce, especially for experimental purposes</p>	
<p style="text-align: center;">Immune System (8.L.1.2)</p>	<p>Your body's defense system, can naturally kill many pathogens</p>	
<p style="text-align: center;">Pandemic (8.L.1.2)</p>	<p>Prevalent throughout an entire country, continent or the whole world, an epidemic over a larger area</p>	
<p style="text-align: center;">Outbreak (8.L.1.2)</p>	<p>A sudden or spontaneous occurrence of a disease</p>	






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8.L.1 & 8.L.2

<p style="text-align: center;">Exposed (8.L.1.2)</p>	<p>Susceptible to attack, vulnerable</p>	
<p style="text-align: center;">Infectious (8.L.1.2)</p>	<p>Tending to spread from one to another, as in one person to another or from one part of the body to another</p>	
<p style="text-align: center;">Contagious (8.L.1.2)</p>	<p>Capable of being transmitted by bodily contact with an infected person or object</p>	
<p style="text-align: center;">Quarantine (8.L.1.2)</p>	<p>A strict isolation imposed to prevent the spread of disease</p>	
<p style="text-align: center;">Non-Infectious (8.L.1.2)</p>	<p>A disease, or disease causing organism not able to be transmitted through the environment from person to person</p>	




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8.L.1 & 8.L.2

<p>Epidemic (8.L.1.2)</p>	<p>A widespread occurrence of a disease</p>	
<p>Biotechnology (8.L.2.1)</p>	<p>Manipulation of living things to make useful products</p>	
<p>Genetics (8.L.2.1)</p>	<p>The science of heredity, dealing with resemblances and differences of related organisms resulting from the interaction of their genes and the environment</p>	
<p>Gene (8.L.2.1)</p>	<p>The basic physical unit of heredity</p>	
<p>Cloning (8.L.2.1)</p>	<p>Creation of genetically identical organisms</p>	

Structures & Functions of Living Organisms Unit

8.L.1 & 8.L.2

<p>Genetic Modification (8.L.2.1)</p>	<p>Any alteration of genetic material, as in agriculture, to make them capable of producing new substances or performing new functions</p>	
<p>Ethical (8.L.2.1)</p>	<p>Dealing with morals, deciding what is right and wrong</p>	
<p>Bioremediation (8.L.2.1)</p>	<p>Uses microbes to remove harmful toxins from the environment</p>	
<p>Toxic (8.L.2.1)</p>	<p>Acting as, or having the effect of a poison</p>	