
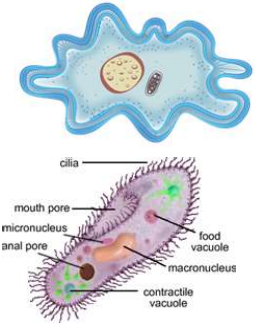
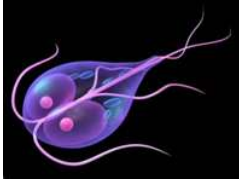
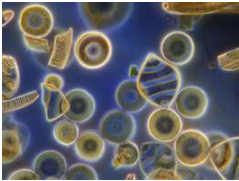



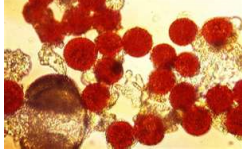



<p>What is a protist?</p> 	<ul style="list-style-type: none"> • eukaryotes that cannot be classified as animals, plants, or fungi • live in moist surroundings • some are unicellular, some are multicellular • some are autotrophs, some are heterotrophs • some can move, others cannot




Jan 14-4:41 PM

<p>Animal like protists</p>  	<ul style="list-style-type: none"> • called Protozoans • heterotrophs that can move from place to place • unicellular • classified based on movement and living location • move using a pseudopod, cilia or flagella
---	---


Jan 14-4:41 PM

<p>Plant like protists</p>   	<ul style="list-style-type: none"> • called algae • autotrophs • range in size and color • Some types: <ul style="list-style-type: none"> -Diatoms -Dinoflagellates -Euglenoids -Red Algae -Green Algae -Brown Algae   
--	---


Jan 14-4:41 PM

<p>Funguslike protists</p>   	<ul style="list-style-type: none"> • heterotrophs • have cell walls • use spore to reproduce • Some types: <ul style="list-style-type: none"> -Slime mold -Water mold -Downy Mildews
---	--

Jan 14-4:41 PM

<p>What are fungi?</p> 	<h2 style="text-align: center;">Fungi, Bacteria and Protists</h2> <ul style="list-style-type: none"> • eukaryotes with cell walls • heterotrophs by absorbing nutrients through hyphae <ul style="list-style-type: none"> - mass of hyphae are called mycelium • use spores to reproduce • live in moist, warm place • can be unicellular or multicellular • 3 main types <ul style="list-style-type: none"> - Saprophytic- get energy from decaying matter - Parasitic- feed on other living things (host) and harm the host - Symbiotic- feed on other living organisms (host) but do not harm the host- host benefits from the fungi
--	---

Jan 14-4:41 PM

<p>Roles of fungi</p> 	<ul style="list-style-type: none"> • decomposers • in food <ul style="list-style-type: none"> - yeast to make bread rise - molds in cheese • disease fighting <ul style="list-style-type: none"> - penicillin used to fight illness • disease causing <ul style="list-style-type: none"> - corn smut and wheat rust kill plants - athlete's foot and ringworm in humans • lichens <ul style="list-style-type: none"> - fungi and either an algae or bacteria that live together - can indicate air pollution
---	--

Jan 14-4:41 PM