Name	Fungi	Bacteria	Viruses
Structure	Fungal pathogens are multi and single-celled eukaryotes made of tangled treads called hyphae that are spread by spores.	Bacterial pathogens are microscopic single-celled prokaryote organisms	Viral pathogens are non-living and take over living cells in order to carry out viral reproduction.
Reproduction	Reproduces asexually with spores (and sexually when hyphae meet)	Reproduces asexually by binary fission	Reproduces by invading living cells
	Spores Asexual Reproduction Mycelium (Ln)		
Nutrition	Feeds by extra-cellular digestion	Feeds by extra-cellular digestion	
Growth (conditions needed)			
GZ Science Resources			

Linked to life processes	Fungal pathogen	Bacterial pathogen	Viral pathogen
How is the pathogen passed on?			
How does the pathogen effect humans? What are the symptoms?			
How we can treat the pathogen? What actions can we take to prevent it?			
GZ Science Resources			