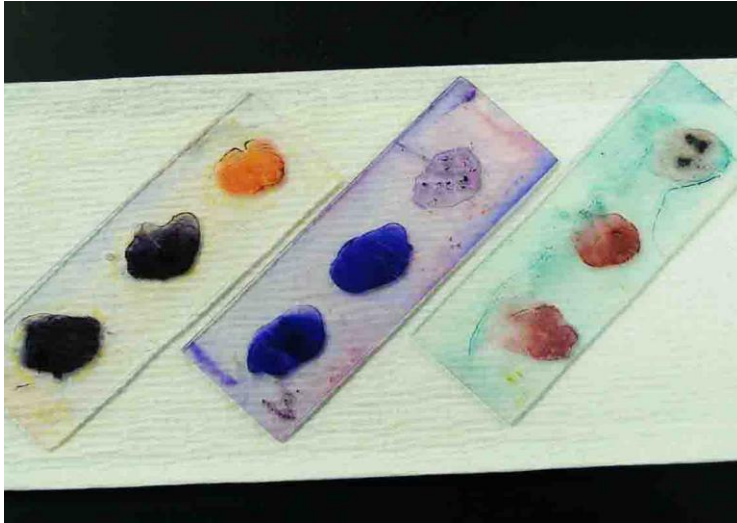
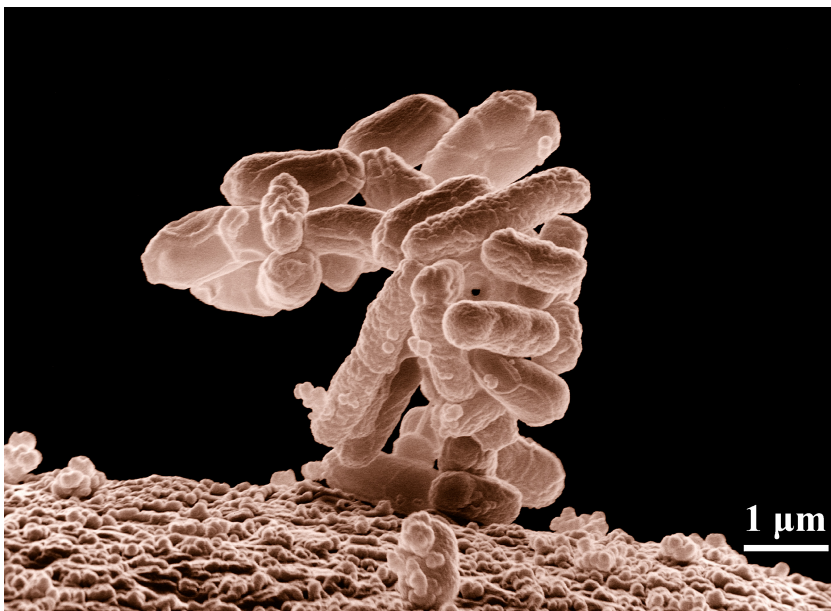


**Station 1:**

Desired characteristic to learn: Microorganisms are too small to be seen with the unaided eye

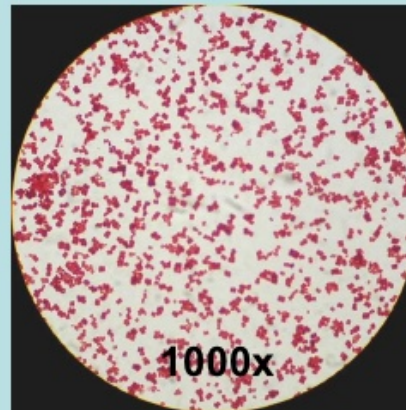
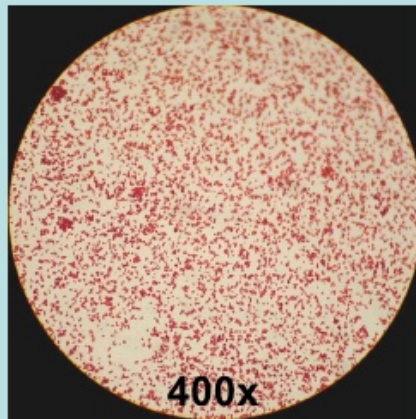
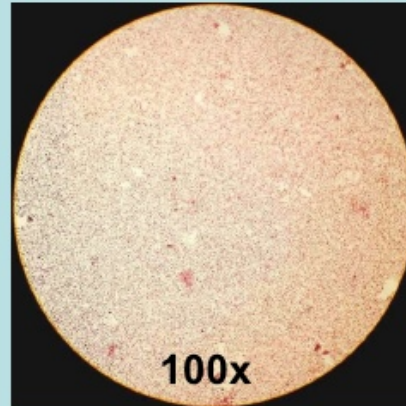
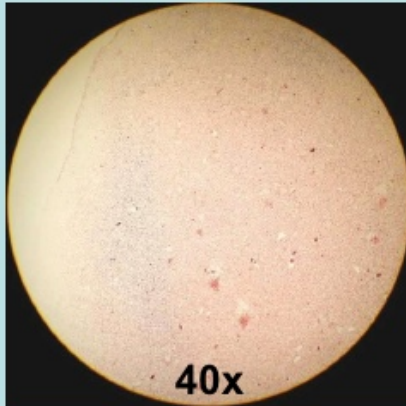


These slides have lots of microorganisms on them!



Notice the scale. 1 micro-meter is the same as 1/100 mm

# Finding bacteria with a microscope



**Station 2:**

Desired characteristic to learn: Microorganisms are alive!

Microorganism movement

<https://www.youtube.com/watch?v=EKMmmoymW8g>

Microorganisms eat

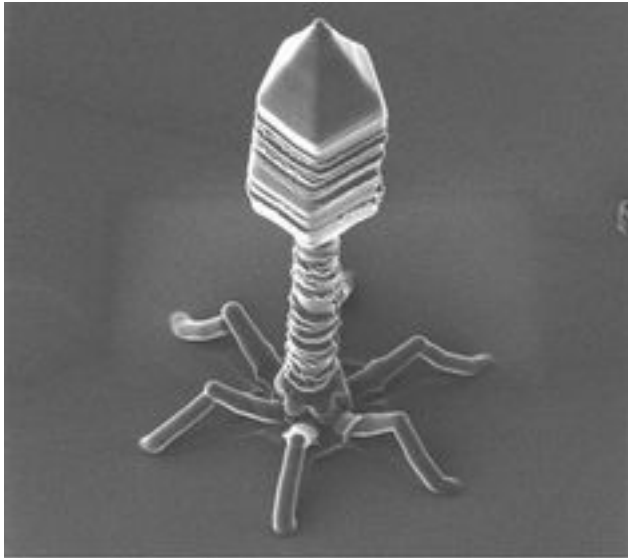
<https://www.youtube.com/watch?v=MDLeWVYQmFA>

Microorganisms grow and reproduce

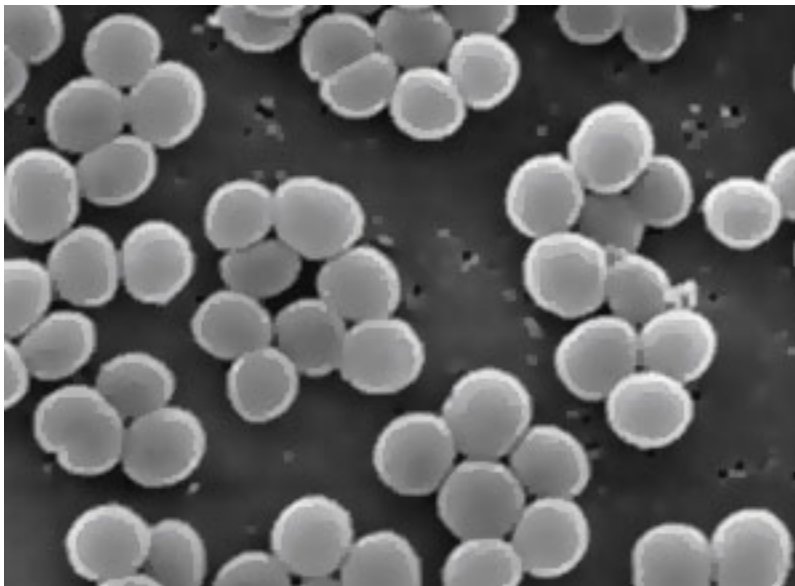
<https://www.youtube.com/watch?v=WF-CWvVxAzA>

**Station 3:**

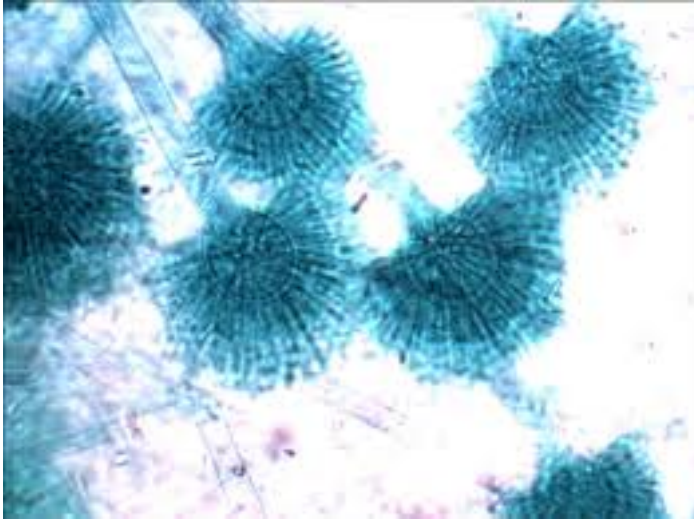
Desired characteristic to learn: There are many classifications of microorganisms.



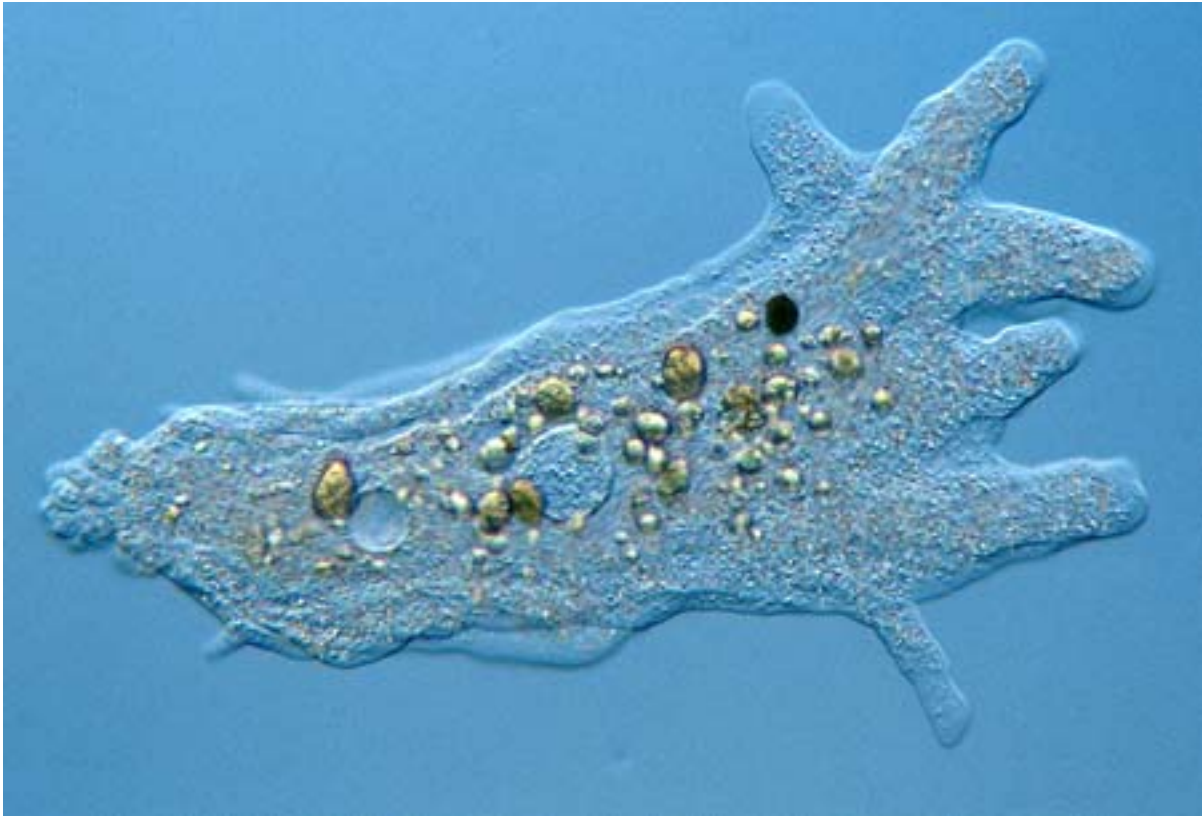
Virus



Bacteria



Mold



Ameoba