

6th grade science for Nov. 27 to Dec. 1: protists (continued) and fungi

- Review homework (p. 59).

Assignment: drawing protists

(Amoeba, Euglena, Paramecium)

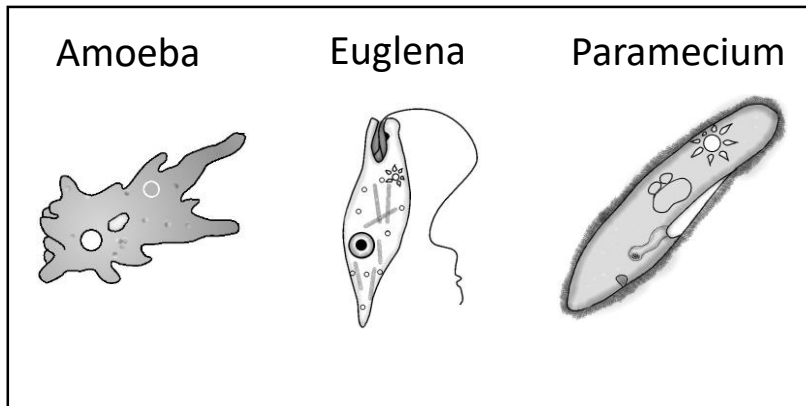
Please put heading on the back!

Features common to all 3
(label):

- Cell membrane
- Contractile vacuole
- Cytoplasm
- Nucleus

Features NOT common to all 3
(label AND list function):

- Anal pore
- Chloroplasts
- Cilia
- Eyespot
- Flagella
- Food vacuoles
- Micronucleus
- Pseudopodia



November 28, 2017

Next question:

How do protists affect humans' lives?

Writing assignment due on Friday, Dec. 1

- Topic: “How do protists affect humans' lives?”
- Hand in an outline AND a final essay (hand-written or typed)
- 5 paragraphs (≥4 sentences per paragraph), as follows:
 - P1: introduction
 - P2: benefits of protists
 - P3: problems caused by protists
 - P4: benefits/problems of bacteria
 - P5: conclusion
 - compare impact of protists with impact of bacteria
- Sources to use:
 - “5 Reasons to Thank Plankton” video ([youtube.com/watch?v=23mrtGCkAH8](https://www.youtube.com/watch?v=23mrtGCkAH8))
 - Reading packet
 - WHO fact sheet on malaria
 - “Invisible Watery World” (about plankton)
 - Anything else you want (but please cite!)

What do I mean by “outline”?

- Example:

- Paragraph #

- Main idea

- Supporting detail 1 (source)
 - Supporting detail 2 (source)
 - Supporting detail 3 (source)

- Reasons I like to run

- Keeps my weight down
 - Stress relief
 - Good way to meet people

Review for Friday (Dec. 1) quiz on protists

- Are protists prokaryotic or eukaryotic?
- Are protists single-celled or multicellular?
- Do protists reproduce asexually or sexually?
- What are the 3 main categories of protists, according to your book?
- What are the functions of the following structures?
 - Chloroplast
 - Cilia
 - Contractile vacuole
 - Eyespot
 - Flagella
 - Food vacuole
 - Pseudopodia
- Are plankton protists?
- Is malaria a protist?