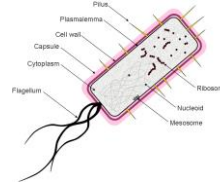


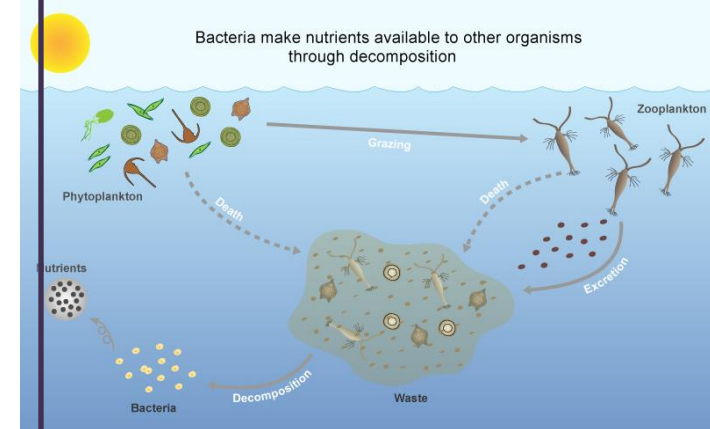
End of Chapter 1 Lesson 2 Notes

Prokaryotic Cells

- Single-celled organisms known as bacteria



- Can be harmful (*Salmonella*)
- Can be beneficial (*Streptomyces*)
- Essential to environmental processes such as decomposition



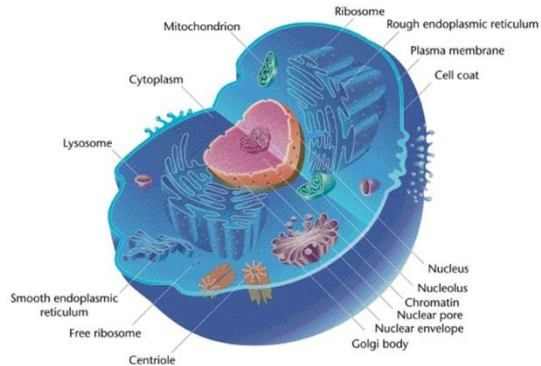
Brain
POP™

[Bacteria](#)

[Click here to learn more!](#)

Eukaryotic Cells

- Larger than prokaryotic cells
- Include protists, fungi, plants, and animals
- May have evolved from prokaryotic cells

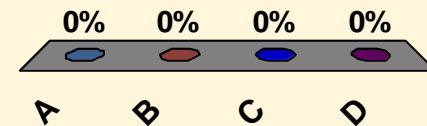


LESSON 2 Review



What is the function of a flagellum?

- A** transport nutrients
- B** maintain cell shape
- C** store molecules
- D** cell movement

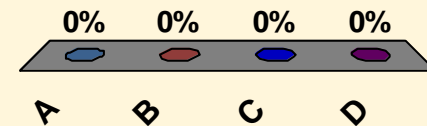


LESSON 2 Review



What do mitochondria use to make energy?

- A** food molecules
- B** light energy
- C** water
- D** air



LESSON 2 Review



What is another name for prokaryotes?

- A eukaryotes
- B chloroplasts
- C** bacteria
- D mitochondria

