

Science Starter#: \_\_\_\_\_  
Vocabulary #1

1. **Microorganism:** organism too small to be seen with the unaided eye
2. **Protists:** eukaryotes that live in a moist environment and cannot be classified as animals, plants, or fungi
3. **Protozoans:** animal-like protista; they are heterotrophs, able to move from place to place to obtain food and are unicellular

Objective:

Science Starter#: \_\_\_\_\_  
Vocabulary #2

1. **Pseudopods**: False Foot; temporary bulges of the cell when the cytoplasm flows toward one location and the rest of the organism follows.

2. **Cilia**: Hairlike projections from the cells that move with a wavelike motion. (act like tiny oars)

3. **Flagellum** (flagella-plural): long, whiplike structure that helps a cell to move; moves the cell by spinning in place like a propeller.

Objective:

1. **Bacteria (singular-bacterium):**  
Prokaryotes; most are surrounded by a rigid cell wall
2. **Binary Fission:** One cell divides to form two identical cells—a form of asexual reproduction
3. **Pasteurization:** Food is heated to a temperature that is high enough to kill most harmful bacteria without changing the taste of the food.
4. **Decomposers:** organisms that break down large chemicals in dead organism into small chemicals.

Objective:

## Vocabulary #4

SS# \_\_\_\_\_

1. **Fungi:** Eukaryotes that have cell walls, heterotrophs that feed by absorbing their food, and use spores to reproduce.
2. **Hyphae:** branching, thread-like tubes that made up the bodies of multicellular fungi
3. **Fruiting Bodies:** reproductive structures in fungi where spores are produced
4. **Spore:** a tiny cell that is able to grow into a new organism

Objective:

Science Starter#: \_\_\_\_\_  
Vocabulary Review

Microorganism  
Protists  
Protozoans  
Pseudopods  
Cilia

Flagellum  
Bacteria  
Binary Fission  
Pasteurization  
Decomposers

Fungi  
Hyphae  
Fruiting Bodies  
Spore

1. Eukaryotes that live in a moist environment and cannot be classified as animals, plants, or fungi: \_\_\_\_\_
2. Prokaryotes; most are surrounded by a rigid cell wall: \_\_\_\_\_
3. Eukaryotes that have cell walls, heterotrophs that feed by absorbing their food, and use spores to reproduce: \_\_\_\_\_
4. Animal-like protista; they are heterotrophs, able to move from place to place to obtain food and are unicellular:  
\_\_\_\_\_
5. Organism too small to be seen with the unaided eye: \_\_\_\_\_
6. Organisms that break down large chemicals in dead organism into small chemicals: \_\_\_\_\_
7. False Foot; temporary bulges of the cell when the cytoplasm flows toward one location and the rest of the organism follows:  
\_\_\_\_\_
8. Hair-like projections from the cells that move with a wavelike motion. (act like tiny oars): \_\_\_\_\_
9. Long, whip-like structure that helps a cell to move; moves the cell by spinning in place like a propeller: \_\_\_\_\_

10. One cell divides to form two identical cells—a form of asexual reproduction: \_\_\_\_\_
11. Reproductive structures in fungi where spores are produced: \_\_\_\_\_
12. A tiny cell that is able to grow into a new organism: \_\_\_\_\_
13. Branching, thread-like tubes that made up the bodies of multi-cellular fungi: \_\_\_\_\_
14. Food is heated to a temperature that is high enough to kill most harmful bacteria without changing the taste of the food: \_\_\_\_\_
15. Define Zoo: \_\_\_\_\_
16. Define A: \_\_\_\_\_
17. Define Mal: \_\_\_\_\_
18. Define -itis: \_\_\_\_\_
19. Define aqua: \_\_\_\_\_
20. Define micro: \_\_\_\_\_
21. Define poda: \_\_\_\_\_
22. Define hypo-: \_\_\_\_\_
23. Define hyper: \_\_\_\_\_

Tomorrow's quiz will include 7  
LOS words and 8 of the  
vocabulary words for a total  
of 15 questions. The LOS  
words will be matching. 😊

Objective: