

Cells

Cell Theory

1. All living organisms are composed of cells,
2. Cells arise from pre-existing cells.
3. Cells are the basic unit of life. They may be unicellular or multicellular.

Living Things:

- are made of cells
- require energy
- grow and develop
- respond to their surroundings
- have adaptations to survive
- produce waste

Exit Slip: Plant cells have some organelles that are different from those found in animal cells. List these organelles and explain why you think they are needed.

Exit Slip:

Why do you think it is important to get rid of any air bubbles when preparing wet mount slides?