

Introduction to Cells Graphic Organizer

People

Leeuwenhoek	Hooke	Schleiden	Schwann	Virchow
<ul style="list-style-type: none"> observed pond water and saw living single celled organisms he called "animalcules" first person to observe living cells 	<ul style="list-style-type: none"> observed dead plant/cork cells and thought they looked like little rooms credited for naming them "cells" 	<ul style="list-style-type: none"> concluded that all plants are made of cells 	<ul style="list-style-type: none"> concluded that all animals are made of cells 	<ul style="list-style-type: none"> concluded that all cells come from other pre-existing cells.

The Cell Theory

1. All living things are made of cells.

2. Cells are the ^(smallest) basic unit of structure and function in living things.

3. All cells come from pre-existing cells.

Prokaryote v. Eukaryote

