

Anton Van Leeuwenhoek	Made microscope observed pond water. Saw "animalcule" little animals (unicellular) observed teeth scrapings. Saw bacteria
Cell Shapes	Rod, Rectangular, Spiral Spherical
Cell Theory	All living things are composed of cells Cells are the basic unit of structure and function of living things All cells are produced by other cells
Janssens	Father and son eyeglass makers that made the first compound microscope
Macroscopic	organism large enough to be seen with an unaided eye
Microscopic	organism too small to be seen with an unaided eye
Robert Hooke	Observed piece of cork through home-made microscope. Used word CELLS
Schleiden & Schwann	Schleiden-concluded plants are made from cells Schwann- concluded animals are made of cell THUS all living things are made from cells
Virchow	Inferred new cells can only come from existing cells. "All cells come from cells"