Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Test is on: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Cells Learning Targets**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Learning Targets: | Where Can I Find It? | Pre-Assessment \*(1-5) | Learning Check | Post-Assessment \*(1-5) | Reflection and Action Plan |
| **LT #1**: I can describe the characteristics of life.  |  |  |  |  |  |
| **LT #2**: I know the scientists who contributed to the cell theory.  |  |  |  |  |  |
| **LT #3**: I can name the components of the cell theory.  |  |  |  |  |  |
| **LT #4**: I can explain the functions of the main structures in plant and animal cell organelles.  |  |  |  |  |  |
| **LT #5**: I can recognize the main structures of plant and animal cell organelles.  |  |  |  |  |  |
| **LT #6**: I can differentiate between plant and animal cells.  |  |  |  |  |  |
| **LT #7**: I can differentiate between prokaryotic and eukaryotic cells.  |  |  |  |  |  |

Cell

Organelle

Hans &Zaccharias Janesn

Robert Hooke

Anton Van Leeuwenhoek

Matthias Schleiden

Theodor Schwann

Rudolph Virchow

Cell Theory

Eukaryotic

Prokaryotic

Nucleus

Cytoplasm

Ribosome

Vacuole

Cell Membrane

Cell Wall

Mitochondria

Rough ER

Smooth ER

Golgi (body) Apparatus

Centrioles

Chloroplast

Unicellular

Multicellular

Stimulus

Response