| What is the basic unit of life? | RELEVANT PICTURE OR STATION EXAMPLE: |
|--|--------------------------------------|
| All living things contain genetic information carried in (molecule). | |
| Put the following in order from smallest to largest: organs, tissues, organism, organelles, cells, organ systems | RELEVANT PICTURE OR STATION EXAMPLE: |
| Compare and contrast using a venn diagram: asexual reproduction and sexual reproduction. | RELEVANT PICTURE OR STATION EXAMPLE: |
| Define the following and give an example of each: Autotroph - Organism Example: Heterotroph - Organism Example: Decomposer - Organism Example: | RELEVANT PICTURE OR STATION EXAMPLE: |
| After leaving a dark movie theater, you walk outside into the sun and your pupils quickly constrict (get smaller). In this situation, identify the Stimulus - Response - | RELEVANT PICTURE OR STATION EXAMPLE: |
| Give an example of how <u>humans</u> maintain <i>homeostasis</i> . | RELEVANT PICTURE OR STATION EXAMPLE: |
| Give an example of how a <u>single celled organism</u> , such as bacteria, maintains <i>homeostasis</i> : | |
| What is the difference between the terms "grow" and "develop?" | RELEVANT PICTURE OR STATION EXAMPLE: |
| After reading about the island iguanas, explain why the finches of the Galapagos have different sized beaks. | RELEVANT PICTURE OR STATION EXAMPLE: |

It's aliiiive!...Or is it?

STATION 7 - PROVE MRS. KOESTER WRONG!

Construct an argument which explains why cell phones are <u>not</u> living. You must include four characteristics of life as evidence in your reasoning.

ALL LIVING THINGS...

Are made of cells and contain genetic information

ALL LIVING THINGS...

Display Organization

ALL LIVING THINGS...

Reproduce

ALL LIVING THINGS...

Require energy

ALL LIVING THINGS...

Respond to their environment

ALL LIVING THINGS...

Maintain homeostasis

ALL LIVING THINGS...

Grow and develop

ALL LIVING THINGS...

Adapt to their surroundings