**Biology Weekly Lesson Plans:**

**10/23/17**

ALCOS: 2.) Obtain, evaluate, and communicate information to describe the function and diversity of organelles and structures in various types of cells (e.g., muscle cells having a large amount of mitochondria, plasmids in bacteria, chloroplasts in plant cells).

Topic: Cell Organelles

Agenda:

1. Warm Up
2. Study Guide
3. Kahoot

Homework: Study

**10/24/17**

ALCOS: 2.) Obtain, evaluate, and communicate information to describe the function and diversity of organelles and structures in various types of cells (e.g., muscle cells having a large amount of mitochondria, plasmids in bacteria, chloroplasts in plant cells).

Topic: Cell Organelles

Agenda:

1. Turn in Warm Ups
2. Unit 3 Part I Test
3. Unit 3 Part II Vocabulary

Homework: Vocabulary

**10/25/17**

ALCOS 5.) Plan and carry out investigations to explain feedback mechanisms (e.g., sweating and shivering) and cellular processes (e.g., active and passive transport) that maintain homeostasis.

1. Plan and carry out investigations to explain how the unique properties of water (e.g., polarity, cohesion, adhesion) are vital to maintaining homeostasis in organisms.

Topic: Passive Transport

Agenda:

1. Warm Up
2. Passive Transport Notes
3. Diffusion Worksheet

Homework: None

**10/26/17**

5.) Plan and carry out investigations to explain feedback mechanisms (e.g., sweating and shivering) and cellular processes (e.g., active and passive transport) that maintain homeostasis.

1. Plan and carry out investigations to explain how the unique properties of water (e.g., polarity, cohesion, adhesion) are vital to maintaining homeostasis in organisms.

Topic: Transport

Agenda:

1. Warm Up
2. Solution Notes
3. Osmosis and Diffusion WebQuest

Homework: None

**10/27/17**

5.) Plan and carry out investigations to explain feedback mechanisms (e.g., sweating and shivering) and cellular processes (e.g., active and passive transport) that maintain homeostasis.

1. Plan and carry out investigations to explain how the unique properties of water (e.g., polarity, cohesion, adhesion) are vital to maintaining homeostasis in organisms.

Topic: Transport

Agenda:

1. Warm Up
2. Finish WebQuest and Turn in

Homework: None