What are we learning in the first nine weeks?

1st nine weeks

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| What skills are we learning? | I can statements |  |
| Classify the steps of the scientific method.  Organize data into appropriate tables, graphs, drawings, or diagrams.  SPI 0507.2.1 Describe the different types of nutritional relationships that exist among organisms.  SPI 0507.2.2 Distinguish among symbiotic, commensal, and parasitic relationships.  SPI 0507.2.3 Use information about the impact of human actions or natural disasters on the environment to support a simple hypothesis, make a prediction, or draw a conclusion.  SPI 0507.2.2 Distinguish among symbiotic, commensal, and parasitic relationships.  SPI 0507.3.1 Identify photosynthesis as the food manufacturing process in plants.  SPI 0507.3.2 Compare how plants and animals obtain energy. | * I can identify steps of the scientific method. * I can use the steps of the scientific method to complete investigations. * I can make logical predictions based on my investigation. * I can record data from my investigation. * I can explain why my results answer a specific question or solve a problem. * I can organize data into appropriate tables, graphs, drawings, or diagrams. * I can record the investigation steps into a journal. * I can explain my process to my classmates. | * I can draw a model to show how matter moves in an ecosystem. * I can draw a model to show how energy moves in an ecosystem. * I can compare/contrast consumer, producer, parasite and host. * I can list examples of symbiotic relationships. * I can list interspecific relationships. * I can draw a food web that shows relationships within an ecosystem * I can make a foldable to compare/contrast symbiotic, comensal, and parasitic relationships. * I can list examples of each type of relationship. * I can discuss the role of the sun as a source of energy for living things. * I can describe the process of photosynthesis. * I can discuss the importance of photosynthesis for energy for all living things. |