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| **Angileri 6 th Science 4-17-17** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| GLCE | L.EC.06.23: Predict how changes in one population might affect other populations based upon their relationships in the food web. | L.EC.06.32: Identify the factors in an ecosystem that influence changes in population size. | L.EC.06.11: Identify and describe examples of populations, communities, and ecosystems including the Great lakes region. | L.EC.06.11: Identify and describe examples of populations, communities, and ecosystems including the Great lakes region. | L.EC.06.21: Describe common patterns between and among populations.  L.EC. 06.22: Explain how two populations of organisms can be mutually beneficial and how that can lead to interdependency. |
| CONTENT  OBJECTIVE: | SW demonstrate comprehension of factors that influence population changes by explaining the effects on populations in various scenarios. | SW demonstrate application of factors in ecosystems that affect changes in populations by carrying out the panther hunt activity. | SW demonstrate knowledge of Michigan Ecosystems by recognizing the similarities and differences between them. | SW demonstrate knowledge of Michigan Ecosystems by recognizing the similarities and differences between them. | SW demonstrate knowledge of animal adaptations by listing adaptations that lead to survival. |
| LANGUAGE OBJECTIVE: | SW write to explain factors that influence changes in populations using video, video quiz, and space activity. | SW write to reflect on factors in ecosystems that affect change in populations using the panther hunt activity and follow up questions. | SW orally describe attributes about the various Michigan ecosystems using content specific vocabulary. | SW orally describe attributes about the various Michigan ecosystems using content specific vocabulary. | SW write to answer questions about animal adaptations using sentence starters. |
| ACADEMIC VOCABULARY | Week 19  Introduce | Linking terms to class content | Sentence writing | Review sentences | Quiz Week 19 |
| CONTENT VOCABULARY | Natural Selection, Adaptation, Niche, | Competition, Prey, predation, predator, | Symbiosis, Mutualism, | Commensalism, Parasitism, | Parasite, Host, |
| IN CLASS TODAY: | Graph p. 26  Unlimited Population Growth  Population review and counting population descriptors | Weather permitting Limiting Factors: Panther Hunt Activity and debriefing assignment. | Michigan Ecosystems  You Tube Video and Graphic Organizer | Introduce Michigan Ecosystem Project   * Assign group topic * Brainstorm Abiotic Factors * Populations | Interactions among Living things. Read p. 31-32  Questions exit ticket |
| Target Learning | I can describe factors that lead to population changes in ecosystems. | I can describe factors that lead to population changes in ecosystems. | I can describe the different ecosystems found in Michigan by their biotic and abiotic factors. | I can work with peers to identify the abiotic factors present in my ecosystem | I can identify adaptations that help organisms survive in their ecosystem. |

**WEEK NINETEEN**

**Comment**: a short statement about something; that is usually an opinion.

**Instance**: to mention as an example

**Perceive:** to restate a meaning in another form.

**Regulate**: to control something, often by making restrictions or rules.

**Neutralize**: to prevent something from having an effect; to counteract.

**Preserve**: to keep something from decay.