

Mrs. Kaurich's 6th Grade Lesson Plans
Week of May 18-May 22, 2020

****These plans are based on Module C "Ecology and the Environment"**

<p>Monday 5/18</p>	<p>Exploration 2 (Unit 2) "Describing Ecosystem Structure"</p> <ul style="list-style-type: none"> • Read selection p.73 • Answer question using word bank p.73, #7 • Answer question on levels of organization of an ecosystem #8 • Read "Levels of Organization in Ecosystems" to help you answer the previous question • Examine "Florida Everglades Ecosystem", answer the question p.74 <p>Learning Target I will be able to explain how the flow of energy drives the cycling of matter in an ecosystem.</p>
<p>Tuesday 5/19</p>	<p>Read the selections on, "Individual, Populations, Community, and Ecosystem" p.75</p> <ul style="list-style-type: none"> • Complete the diagram using the word bank p. 76 <p>Lesson 2 (Unit 2) "Resource Availability in Ecosystems"</p> <ul style="list-style-type: none"> • Answer the questions following the picture, "How does a wildfire affect resources and populations in a forest?" p.85 <p>Learning Target I will be able to predict the impact of resource availability on the growth of organisms and populations in an ecosystem.</p>
<p>Wednesday 5/20</p>	<p>View YouTube Amoeba Sisters "Ecological Relationships" (6:49 clip)</p> <p>Exploration 1 "Relating Resource Availability to Growth"</p> <ul style="list-style-type: none"> • Read selection p.86 • Answer questions #3, #4 • Read "Growth requires resource, Individual growth, Population growth" • Look at chart, answer #5 p.87 <p>Learning Target I will be able to predict the impact of resource availability on the growth of organisms and populations in an ecosystem.</p>

<p style="text-align: center;">Thursday 5/21</p>	<p>View YouTube Powtoon for EDU "Carrying Capacity and Limiting Factors" (5:55 clip)</p> <ul style="list-style-type: none"> • Read "Factors that Influence Resource Availability" p.88 • Answer questions #6, #7 pp. 88-89 <p>Exploration 2 "Predicting Effects of Limited Resources" p.90</p> <ul style="list-style-type: none"> • Answer only multiple choice question (#11) • Read "Limited Abiotic and Biotic Resources", answer question on resources and effects only <p>Read and answer question on "Predict Effects on a Population" take a screen shot and send it to my email for this week's assignment.</p> <p>Learning Target I will be able to predict the impact of resource availability on the growth of organisms and populations in an ecosystem.</p>
<p style="text-align: center;">Friday 5/22</p>	<p>Exploration 3 " Predicting Effects of Abundant Resources" p. 94</p> <ul style="list-style-type: none"> • Read selection • Answer questions pp. 94-95 • Complete "Analyze Population Growth Data" • Answer questions following the chart <p>Learning Target I will be able to predict the impact of resource availability on the growth of organisms and populations in an ecosystem.</p>