

Name: Kristoffer Van Atten		Grading Quarter: Q1	Week Beginning: 8/28/2023
School Year: 23-24		Subject: Biology	
Monday	Notes:	<p>Objective: McGraw-Hill Inspire Biology Module 4, Lesson 2: SWBAT understand and explain that ecosystems have carrying capacities, which are limits to the numbers of organisms and populations they can support. Explain that a complex set of interactions within an ecosystem can keep its numbers and types of organisms relatively constant over long periods of time under stable conditions. And understand that humanity faces major global challenges today, such as the need for supplies of clean water and food for energy sources that minimize pollution.</p> <p>Lesson Overview: Students watch a video on human population trends, take notes with frequent checks for understanding and three-dimensional understandings of concepts.</p>	Academic Standards: NGSS LS2.A, LS2.C, ETS1.A
Tuesday	Notes:	<p>Objective: McGraw-Hill Inspire Biology Module 4, Lesson 2: SWBAT understand and explain that ecosystems have carrying capacities, which are limits to the numbers of organisms and populations they can support. Explain that a complex set of interactions within an ecosystem can keep its numbers and types of organisms relatively constant over long periods of time under stable conditions. And understand that humanity faces major global challenges today, such as the need for supplies of clean water and food for energy sources that minimize pollution.</p> <p>Lesson Overview: Students create human population pyramids from real life population data, take notes with frequent checks for understanding and three-dimensional understandings of concepts</p>	Academic Standards: NGSS LS2.A, LS2.C, ETS1.A
Wednesday	Notes:	<p>Objective: SWBAT Review understanding of Population dynamics and human population.</p> <p>Lesson Overview: Review notes for Module 4.1-4.2. Students make a study guide for Module 4</p>	Academic Standards: NGSS LS2.C, LS4.D, ETS1.A
Thursday	Notes:	<p>Objective: Demonstrate and apply knowledge acquired throughout Module 4</p> <p>Lesson Overview: Module 4 Assessment</p>	Academic Standards: NGSS LS2.C, LS4.D, ETS1.A

Friday	Notes:	Objective: No School  Lesson Overview:	Academic Standards:
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