***Lesson Plans for the Week of: August 28th, 2017 Teacher: Jordan Course: Ecology Period: 2nd and 7/8th***

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| Elements of  a Lesson | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| Objective/  Focus/  Essential  Question | Community Ecology  “What does community ecology mean?” | Community ecology  “describe “relationships” such as symbiotic, predation, and mutualism” | Community ecology | Community ecology | Community ecology |
| Lesson/Act.  Type of Presentation | Today students will present their “community ecology” projects. Students will need to explain to the class their design, and how they accommodated 10,000 people and all the resources they would need. Students have questions to answer as well. If time permits we will begin the powerpoint and notes on community ecology. | Students to continue powerpoint and notes. If time permits students will receive a predator/prey relationship graphing activity. | Continue the graphing activity. Then students will begin a lab on lichens. Students will then have a short quiz on community ecology (time permitting!) students to work on study guide as well! | Students to turn in the graphing activity then we will review it and the quiz from yesterday. Students will then play kahoot! To review for their test tomorrow on community ecology. | Community ecology test |
| Evaluation | Presentations and notes | Graphing activity | Lab on lichens and quiz results | Participation and review | Summative exam |
| Extension/  Homework | Bring in lichens | Study guide and bring in lichens for tomorrow!!! | Mycorrhizae graphing activity and study for test | Study for test | none |