***Lesson Plans for the Week of: August 21,2017 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 | What’s in an Ecosystem? | Community ecology, what’s that? | Community ecology continued!  How do species interact in nature? How many species do you interact with each day? | Community ecology  Symbiotic relationships, can you name a few? | Community ecology  Predation, can you name a few of these? What about humans? |
| Lesson/Act.  Type of Presentation | Students today will take notes on an ecosystem and we will do a quick review of the solar eclipse and safety for the afternoon! | Today students will begin working on the community ecology introduction and powerpoint notes. | Continue powerpoint notes.  Students will then be given graphing exercise on mutualism. | Today students will be given a reading assignment on symbiotic relationships and complete a graphing exercise. | Today students will read about predator/prey relationships then we will go outside and allow the students to play a predator/prey game (depending on weather!) Students need to keep all their notes, as they will have their first test next Friday. |
| Evaluation | Student homework from Friday (reading exercise) | Participation | Participation and working on graphing exercise | Graphing exercise | Participation |
| Extension/  Homework | No homework tonight review notes! | None | Graph on mutualism | Graph on symbiosis | Study for test! |