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|  | **Agricultural Science Dept. Mr. Jason Hovell** | **Week #19****Week of Jan. 13-17, 2014** |  |
|  | **Plant & Soil Science** | **Science 7** | **Food Science & Processing**  | **Small Engines** | **Wildlife, Forestry & Aquaculture****Instructional Strategies:****Resources:****Task/Activity/Assignment:** | **Exploring Ag 8** |
| **Monday** |  | **Objective:** Students are able to calculate the genotype and phenotype probability, by using Punnett squares.**Instructional Strategies:**-Instructor Led Lesson**Task/Activity/Assignment:**-Go over dihybrid Punnett Square Activity -Larkey Activity online-Review key terms for quiz **Resources :** Punnett Square Wksht  | **Objective:****Instructional Strategies:**Individual Exam**Task/Activity/Assignment:**Review Game**Resources:** | **Objective:** Students learn engine troubleshooting techniques.**Instructional Strategies:**Individual/Small Group Exploration  **Task/Activity/Assignment:**-Finish 3D Carburetor Model **Resources :** | **Objective:** Students will learn about a North American endangered species by completing a research paper.**Instructional Strategies:**Research Paper work TimeCiting Materials w/ Mrs. Gierok **Task/Activity/Assignment:**Review Game**Resources:** varies | **Objective:** **Instructional Strategies:****Task/Activity/Assignment:**-**Resources :**  |
| **Tuesday** | **Objective: Review for Final** **Instructional Strategies:**Individual Exam**Task/Activity/Assignment:**Review Game**Resources:**  | **Objective:** Students are assessed on comprehension and application of genetics unit.**Instructional Strategies:**-Individual Assessment **Task/Activity/Assignment:**-Punnett Square Quiz**Resources :** Punnett Square Quiz | **Objective: Review for Final** **Instructional Strategies:**Individual Exam**Task/Activity/Assignment:**Review Game**Resources:** | **Objective: Review for Final** **Instructional Strategies:****Task/Activity/Assignment:**Review Game**Resources:** Review Game | **Objective:** Students will learn about a North American endangered species by completing a research paper.**Instructional Strategies:**Research Paper work TimeCiting Materials w/ Mrs. Gierok **Task/Activity/Assignment:**Review Game**Resources:** varies | **Objective:** **Instructional Strategies:****Task/Activity/Assignment:**-**Resources :**  |
| **Wednesday** | **No Class- Final Exams**  | **Objective: Students learn about natural selection.****Instructional Strategies:**-Video supplement **Task/Activity/Assignment:**-Voyage to the Galapagos Video-Day 1**Resources :** Video & Wksht | **Objective: Take Final Exam****Instructional Strategies:**Individual Exam**Task/Activity/Assignment:**FINAL EXAM**Resources: Final Exam, www.Quia.com** | **Objective: Take Final Exam****Instructional Strategies:**Individual Exam**Task/Activity/Assignment:**FINAL EXAM**Resources: Final Exam, www.Quia.com** | **No Class- Final Exams**  | **Objective:** **Instructional Strategies:****Task/Activity/Assignment:**-**Resources :**  |
| **Thursday** | **Objective: Take Final Exam****Instructional Strategies:**Individual Exam**Task/Activity/Assignment:**FINAL EXAM**Resources: Final Exam, www.Quia.com** | **Objective: Students learn about natural selection.****Instructional Strategies:**-Video supplement **Task/Activity/Assignment:**-Voyage to the Galapagos Video-Day 2**Resources :** Video & Wksht | **No Class- Final Exams**  | **No Class- Final Exams**  | **Objective: Take Final Exam****Instructional Strategies:**Individual Exam**Task/Activity/Assignment:**FINAL EXAM**Resources: Final Exam, www.Quia.com** | **Objective:** **Instructional Strategies:****Task/Activity/Assignment:**-**Resources :**  |
| **Friday** | **Objective:** Review Semester Concepts**Instructional Strategies:**Individual Lab**Task/Activity/Assignment:**- Semester Study Guide Review **Resources:** Semester Study Guide | **Objective:** Prepare students for Semester Summative Exam. **Instructional Strategies:**Begin Reviewing Material for Semester Unit Exam **Task/Activity/Assignment:**- Begin Reviewing Material for Semester Unit Exam **Resources:** Foss Curriculum | **Objective:** Students will learn the science of candy. **Instructional Strategies:**Small Group / Teacher led discussion**Task/Activity/Assignment:**-Hand out Food Science Final Guide Candy Science Lab-Sugar Temps**Resources:** Food Science Room | **No Class- Early Dismissal**  | **No Class- Early Dismissal**  | **No Class- Early Dismissal**  |