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|  | **Agricultural Science Dept. Mr. Jason Hovell** | **Week #11****Week of Nov. 10th- 11th , 2013** |  |
|  | **Plant & Soil Science** | **Science 7** | **Food Science & Processing**  | **Small Engines** | **Wildlife, Forestry & Aquaculture****Instructional Strategies:****Resources:****Task/Activity/Assignment:** | **Exploring Ag 8** |
| **Monday** | **Objective** Learn functions of a plant’s parts. **Instructional Strategies:**Individual Lab**Task/Activity/Assignment:**-Stem/Branch Part Lab **Resources:** plant branches, overhead w/ parts | **Objective:** Students will research a large US Biome and use technology to present the biological features of the area. **Instructional Strategies:**Small Group**Task/Activity/Assignment:**-Milkweed Bug Observations -EcoScenario Projects**Resources:** Functioning Computers, Internet Access, Assignment Sheet | **Objective:** Students will learn the science and anatomy of eggs.  **Instructional Strategies:**Small Group / Teacher led discussion**Task/Activity/Assignment:**Paper Egg Activity **Resources:**  Paper, Egg Overhead, projector | **Objective:** Students learn engine operation theory. **Instructional Strategies:**Individual/Small Group Exploration  **Task/Activity/Assignment:**-Ch. 3 Review #2**Resources :**Text, Wksht | **Objective:** Students will complete the WI DNR ATV Safety Course. **Instructional Strategies:**Group Project**Task/Activity/Assignment:**Correct Ch. 2 ?’s ATV Safety Ch. 2- Driving Practice- Accelerating & K-Turns **Resources:** PP. ATV Safety Curriculum | **Objective:** Students can list 10 qualities of leadership. **Instructional Strategies:**Small Group**Task/Activity/Assignment:**-Qualities of a Leader Drawing **Resources:** None |
| **Tuesday** | **Objective:** **Instructional Strategies:****Task/Activity/Assignment:**Review for Exam**Resources:** Review Game | **Objective:** Students will research a large US Biome and use technology to present the biological features of the area. **Instructional Strategies:**Small Group**Task/Activity/Assignment:**-Milkweed Bug Observations -EcoScenario Projects**Resources:** Functioning Computers, Internet Access, Assignment Sheet | **Objective:** Students will learn the science of egg chemistry when cooking,  **Instructional Strategies:**Small Group / Teacher led discussion**Task/Activity/Assignment:**Egg Cooking Lab**Resources:**  Eggs  | **Objective:** Students will be able to use a dial caliper for precision measurement.**Instructional Strategies:**Group Instruction **Task/Activity/Assignment:**Dial Caliper Instruction Dial Caliper Wksht**Resources:** None | **Objective:** Students will complete the WI DNR ATV Safety Course. **Instructional Strategies:**Group Project**Task/Activity/Assignment:**ATV Safety Ch. 2- Continuing Driving Practice- Accelerating & K-Turns **Resources:** PP. ATV Safety Curriculum | **Objective:** Students can list 10 qualities of leadership. **Instructional Strategies:**Small Group**Task/Activity/Assignment:**-Qualities of a Leader Drawing **Resources:** None |
| **Wednesday** | **Objective:** Learn are assessed on their knowledge of the parts and functions of a plant’s flower. **Instructional Strategies:**Individual Lab**Task/Activity/Assignment:**-Unit Assessment **Resources:** Exam | **Objective:** Students will research a large US Biome and use technology to present the biological features of the area. **Instructional Strategies:**Small Group**Task/Activity/Assignment:**-Milkweed Bug Observations -EcoScenario Projects**Resources:** Functioning Computers, Internet Access, Assignment Sheet | **Objective:** Students will learn the science and anatomy of eggs.  **Instructional Strategies:**Small Group / Teacher led discussion**Task/Activity/Assignment:**-Egg Notes- Quality & Size GradesEgg History**Resources:** Notes & Overhead | **Objective:** Students will be able to use a dial caliper for precision measurement.**Instructional Strategies:**Individual/Small Group Exploration  **Task/Activity/Assignment:**-Measurement Lab **Resources :**Text, Wksht , overhead, Tools, Engines | **Objective:** Students will complete the WI DNR ATV Safety Course. **Instructional Strategies:**Group Project**Task/Activity/Assignment:**ATV Safety Ch. 3- Book Assignment **Resources:** PP. ATV Safety Curriculum | **Objective:** Students learn public Speaking Skills, **Instructional Strategies:**Individual Presentations **Task/Activity/Assignment:**-Demonstration Speeches **Resources :**Grading Rubric |
| **Thursday** | **Objective:** To learn to describe the function of the parts of a cell. **Instructional Strategies:****Task/Activity/Assignment:**Ch. 4 Plant Anatomy- Cell Structure Notes**Resources:** Text | **Objective:** Students will research a large US Biome and use technology to present the biological features of the area. **Instructional Strategies:**Small Group**Task/Activity/Assignment:**-EcoScenario Presentations **Resources:** Functioning Computers, Internet Access, Assignment Sheet | **Objective:** Students will learn the science and anatomy of eggs.  **Instructional Strategies:**Small Group / Teacher led discussion**Task/Activity/Assignment:**AMPI Cheese Fieldtrip **Resources:**  Paper, Egg Overhead, projector | **Objective:** Students learn engine operation theory. **Instructional Strategies:**Individual/Small Group Exploration  **Task/Activity/Assignment:**-Ch. 3 Review #2**Resources :**Text, Wksht  | **Objective:** Students will complete the WI DNR ATV Safety Course. **Instructional Strategies:**Group Project**Task/Activity/Assignment:**ATV Safety Ch. 3- Correct Practice Log Accelerations and practice course **Resources:** PP. ATV Safety Curriculum | **Objective:** Students learn public Speaking Skills, **Instructional Strategies:**Individual Presentations **Task/Activity/Assignment:**-Demonstration Speeches **Resources :**Grading Rubric |
| **Friday** |  **Objective:** To learn to describe the function of the parts of a cell. **Instructional Strategies:**Individual Lab**Task/Activity/Assignment:**Ch. 4 Plant Anatomy- Cell Structure Activity **Resources:** Text, paper | **Objective:** Students will research a large US Biome and use technology to present the biological features of the area. **Instructional Strategies:**Small Group**Task/Activity/Assignment:**-EcoScenario Presentations **Resources:** Functioning Computers, Internet Access, Assignment Sheet | **Objective:** Students will learn the science and anatomy of eggs.  **Instructional Strategies:**Small Group / Teacher led discussion**Task/Activity/Assignment:**-Egg Exam **Resources:** -Video, worksheet  | **Objective:** Students assessed on learning of engine operation theory. **Instructional Strategies:**Individual/Small Group Exploration  **Task/Activity/Assignment:**-Ch. Exam **Resources :**Exam  | **Objective:** Students will complete the WI DNR ATV Safety Course. **Instructional Strategies:**Group Project**Task/Activity/Assignment:**ATV Safety Ch. 4 **Resources:** PP. ATV Safety Curriculum | **Objective:** Students learn public Speaking Skills, **Instructional Strategies:**Individual Presentations **Task/Activity/Assignment:**-Demonstration Speeches **Resources :**Grading Rubric  |