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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 Grades Egg 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 |