|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Agricultural Science Dept.  Mr. Jason Hovell** | **Week #14**  **Week of Dec 2nd- 6th, 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:** To learn the steps of mitosis.  **Instructional Strategies:**  -Individual Lab  **Task/Activity/Assignment:**  -Mitosis Flip Book Activity  -Review Mitosis Steps  **Resources:** Printed copies for flip books. | **Objective:** Students will be able to distinguish between structural and behavior adaptations, and give examples of each.  **Instructional Strategies:**  Small Group  **Task/Activity/Assignment:**  -Adaptations Video- “Strangers in Paradise:  **Resources:** Worksheet. Video | **Objective:** Students will learn the science in making jerky.  **Instructional Strategies:**  Small Group / Teacher led discussion  **Task/Activity/Assignment:**  -Jerky Equipment Prep  **Resources:**  Jerky Equipment, Directions | **Objective:** Students learn proper procedure for engine reassembly and operation.  **Instructional Strategies:**  Individual/Small Group Exploration    **Task/Activity/Assignment:** -Engine Reassembly  **Resources :**Tear-down Scripts | **Objective:**  **Instructional Strategies:**  **Task/Activity/Assignment:**  -Quality Deer Management Video  **Resources :** Video, worksheet | **Objective:** Students learn parliamentary procedure.  **Instructional Strategies:**  Individual/Small Group Exploration    **Task/Activity/Assignment:** -Parliamentary Procedure- Main Motion  **Resources :**Parli Pro Green Sheet & Orange Sheet |
| **Tuesday** | **Objective:** To learn functions of internal leaf parts.    **Instructional Strategies:**  Individual Lab  **Task/Activity/Assignment:**  -Leaf Structure Assignment  **Resources:** Text | **Objective:** Students will be able to distinguish between structural and behavior adaptations, and give examples of each.  **Instructional Strategies:**  Small Group  **Task/Activity/Assignment:**  -Adaptations Video- “Strangers in Paradise:  **Resources:** Worksheet. Video | **Objective:** Students will learn the science in making jerky.  **Instructional Strategies:**  Small Group / Teacher led discussion  **Task/Activity/Assignment:**  -Jerky Making Lab- Students cut & grind meat, add cure & sodium nitrate.   **Resources:** Jerky making equipment. | **Objective:** Students learn proper procedure for engine reassembly and operation.  **Instructional Strategies:**  Individual/Small Group Exploration    **Task/Activity/Assignment:** -Engine Reassembly  **Resources :**Tear-down Scripts | **Objective:** Students can measure deer antlers (+ & - fractions) using the Boon & Crockett System.  **Instructional Strategies:**  -Teacher Demonstration & Student Groups.  **Task/Activity/Assignment:**  -Antler Scoring Activity- Day 1  **Resources :** Boone & Crockett Scoring Sheet, calculators | **Objective:** Students learn parliamentary procedure.  **Instructional Strategies:**  Individual/Small Group Exploration    **Task/Activity/Assignment:** -Parliamentary Procedure- Main Motion  **Resources :**Parli Pro Green Sheet & Orange Sheet |
| **Wednesday** | **Objective:**  **Instructional Strategies:**  Individual Lab  **Task/Activity/Assignment:**  - Poinsettia Journal Lab -Ch. ?’s  **Resources:** Greenhouse & Plants | **Objective:** Students will be able to distinguish between structural and behavior adaptations, and give examples of each.  **Instructional Strategies:**  Small Group  **Task/Activity/Assignment:**  -Adaptations Video- “Strangers in Paradise:  **Resources:** Worksheet. Video | **Objective:** Students will learn the science in making jerky.  **Instructional Strategies:**  Small Group / Teacher led discussion  **Task/Activity/Assignment:**  -Jerky Making Lab- Shoot Jerk onto screens,  **Resources:** Jerky making equipment. | **Objective:** Students learn proper procedure for engine reassembly and operation.  **Instructional Strategies:**  Individual/Small Group Exploration    **Task/Activity/Assignment:** -B & S Engine Theory Video  **Resources :**Video | **Objective:** Students can measure deer antlers (+ & - fractions) using the Boon & Crockett System.  **Instructional Strategies:**  -Teacher Demonstration & Student Groups.  **Task/Activity/Assignment:**  -Antler Scoring Activity- Day 2  **Resources :** Boone & Crockett Scoring Sheet, calculators | **Objective:** Students learn parliamentary procedure.  **Instructional Strategies:**  Individual/Small Group Exploration    **Task/Activity/Assignment:** -Parliamentary Procedure- Main Motion, Recess, Division of House  **Resources :**Parli Pro Green Sheet & Orange Sheet |
| **Thursday** | **Objective:**  **Instructional Strategies:**  Individual  **Task/Activity/Assignment:**  - Review for Cell & Mitosis Exam  -Quia Review  **Resources: www.**Quia.com | **Objective:** Students will be able to distinguish between structural and behavior adaptations, and give examples of each.  **Instructional Strategies:**  Small Group  **Task/Activity/Assignment:**  -Fossweb Walkingstick Lab #1  **Resources:** Working Computers & Internet | **Objective:** Students will learn the science in making jerky.  **Instructional Strategies:**  Small Group / Teacher led discussion  **Task/Activity/Assignment:**  -Jerky Taste Test & Lab Report  **Resources:** Lab Report Sheet | **Objective:** Students learn proper procedure for engine reassembly and operation.  **Instructional Strategies:**  Individual/Small Group Exploration    **Task/Activity/Assignment:** -Chapter Review Guide  **Resources :**Wksht | **Objective:** Students can measure deer antlers (+ & - fractions) using the Boon & Crockett System.  **Instructional Strategies:**  -Teacher Demonstration & Student Groups.  **Task/Activity/Assignment:**  -Antler Scoring Activity- Day 3  **Resources :** Boone & Crockett Scoring Sheet, calculators | **Objective:** Students learn parliamentary procedure.  **Instructional Strategies:**  Individual/Small Group Exploration    **Task/Activity/Assignment:** -Parliamentary Procedure- Main Motion, Recess, Division of House  **Resources :**Parli Pro Green Sheet & Orange Sheet |
| **Friday** | **Objective:**  **Instructional Strategies:**  Individual  **Task/Activity/Assignment:**  - Cell & Mitosis Exam  **Resources:** Cell & Mitosis Exam | **Objective:** Students will be able to distinguish between structural and behavior adaptations, and give examples of each.  **Instructional Strategies:**  Small Group  **Task/Activity/Assignment:**  -Fossweb Walkingstick Lab #2  **Resources:** Working Computers & Internet | **Objective:** Students will learn the science in making jerky.  **Instructional Strategies:**  Small Group / Teacher led discussion  **Task/Activity/Assignment:**  -Finish Lab Reports  **Resources:** Lab Report Sheet | **Objective:** Students learn proper procedure for engine reassembly and operation.  **Instructional Strategies:**  Individual/Small Group Exploration    **Task/Activity/Assignment:** -Correct Wksht -Class Cleans Shop  **Resources :**Brooms | **Objective:** Students learn the method of aging a deer by looking at their teeth.  **Instructional Strategies:**  -Teacher Demonstration & Student Groups.  **Task/Activity/Assignment:**  -Aging Deer with Teeth Lab (WI DNR Deer Trunk)  **Resources :** WI DNR Deer Trunk | **Objective:** Students learn parliamentary procedure.  **Instructional Strategies:**  Individual/Small Group Exploration    **Task/Activity/Assignment:** -Parliamentary Procedure- Main Motion, Recess, Division of House  **Resources :**Parli Pro Green Sheet & Orange Sheet |