

7th Grade AgriScience- Week (3-13-17)

TEACHER: JULIE M. GRADE: 7

MUELLER

| | Monday | Tuesday | Wednesday | Thursday | Friday |
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| OBJECTIVE(S) (WHAT DO I WANT STUDENTS TO KNOW/) | 7-2 is working on their animal report starting today. To research an animal and to prepare a Power Point presentation that can be shared with their peers. 7-1 Lessons Distinguish between the biotic and abiotic parts of the environment. Explain how populations and communities are related. Describe how the abiotic parts of the environment | 7-2: See Monday 7-1 Lessons Describe the functions of producers, consumers, and decomposers in the ecosystem. Distinguish between a food chain and a food web. Explain how energy flows through a food web. Describe how the removal of one species affects the entire food web. | 7-2: See Monday 7-1 Lessons Describe the functions of producers, consumers, and decomposers in the ecosystem. Distinguish between a food chain and a food web. Explain how energy flows through a food web. Describe how the removal of one species affects the entire food web. | SCIENCE FAIR ANNOUNCE- MENTS 7-1 is working on their animal report starting today. 7-2 Lessons Distinguish between the biotic and abiotic parts of the environment. Explain how populations and communities are related. Describe how the abiotic parts of the environment affect ecosystems. | No School – Spring Break |

| | affect ecosystems. | | | |
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| INTRUCTIONAL METHODS (HOW AM I GOING TO INSTRUCT/) | Students will be assigned an animal. They will select the first letter of either their first or last name and teacher will assign the animal. Do Directed Reading 18.1, pages 480-483. Vocab 18.1 optional but strongly encouraged. | Do Directed Reading 18.2, pages 484-489. Vocab 18.1 optional but strongly encouraged. | Do Food Chain/Food Web activity | Students will be assigned an animal. They will select the first letter of either their first or last name and teacher will assign the animal. Do Directed Reading 18.1, pages 480-483. Vocab 18.1 optional but strongly encouraged. |
| ASSESSMENT HOW WILL I ASSESS LEARNING | This project is worth 125 points and students will follow a rubric to complete the project. The rubric spells out how many points for each part. We will correct and discuss 18.1 tomorrow. | Correct & Discuss 18.1 | Quiz 18.1 Correct & Discuss 18.2 | This project is worth 125 points and students will follow a rubric to complete the project. The rubric spells out how many points for each part. We will correct and discuss 18.1 Tuesday. |
| CLOSURE | 7-2 has the computer lab Monday – Wednesday of this week. Video "Levels of Organization in Ecology" | 18.1 quiz tomorrow. | Quiz 18.2 will be when we meet in classroom again. You start coming to the computer lab tomorrow. | 7-1 has the computer lab today through Wednesday of next week. Video "Levels of Organization in Ecology" |