



7th Grade AgriScience– Week (5-1-17)

TEACHER: JULIE M.
MUELLER

GRADE: 7

	Monday	Tuesday	Wednesday	Thursday	Friday
OBJECTIVE(S) (WHAT DO I WANT STUDENTS TO KNOW/)	<p>To learn to streak culture plates.</p> <p>To observe growth of bacteria.</p>	<p>Check culture plates after the quiz.</p> <p>Explain how life on Earth depends on bacteria.</p> <p>List three ways bacteria are useful to people.</p> <p>Describe two ways in which bacteria can be harmful to people.</p>	<p>Check culture plates.</p> <p>Explain how viruses are similar to and different from living things.</p> <p>List the four major virus shapes.</p> <p>Describe the two kinds of viral reproduction.</p>	<p>Check culture plates after the quiz.</p> <p>To show understanding of bacteria and/or viruses.</p>	<p>Check culture plates after the quiz.</p> <p>To wrap up the chapter on bacteria and viruses.</p>
INSTRUCTIONAL METHODS (HOW AM I GOING TO INSTRUCT/)	<p>Teacher will demonstrate how to streak an agar plate.</p> <p>Student volunteers will then streak plates that the teacher has prepared.</p> <p>Plates will be incubated at body temperature for the week.</p>	<p>Do Directed Reading 10.2, pages 252-255.</p> <p>Vocab 10.2 (optional)</p>	<p>Correct and discuss 10.2</p> <p>Video Clip: Germs (5:24)</p> <p>Do Directed Reading 10.3, pages 256-259.</p> <p>Vocab 10.3 (optional)</p>	<p>Students will do a four-scene cartoon on bacteria and/or viruses.</p> <p>Students are to draw and color their cartoon.</p>	<p>Do Standardized Test practice, pages 264-265.</p>

<p>ASSESSMENT</p> <p>HOW WILL I ASSESS LEARNING</p>	<p>Correct and discuss DR 10.1</p>	<p>Quiz 10.1</p> <p>We will correct and discuss 10.2 on Wednesday.</p>	<p>Correct and discuss DR 10.2</p> <p>We will correct and discuss DR 10.3 on Thursday.</p>	<p>Quiz 10.2</p> <p>Correct and discuss 10.3 DR</p>	<p>Quiz 10.3</p>
<p>CLOSURE</p>	<p>Quiz 10.1 on Tuesday.</p>	<p>Genetic Engineering video (7:20)</p>	<p>Quiz over 10.2 on Thursday.</p>	<p>Quiz over 10.3 DR on Friday.</p> <p>Cartoons will be due on Monday.</p>	<p>Reminder: Cartoons due on Monday.</p> <p>Video Clip: Common Cold (10:01)</p>