



7th Grade AgriScience– Week (5-8-17)

TEACHER: JULIE M. MUELLER

GRADE: 7

	Monday	Tuesday	Wednesday	Thursday	Friday
OBJECTIVE(S) (WHAT DO I WANT STUDENTS TO KNOW/)	To wrap up chapter 10 on Bacteria & Viruses.	Crash course on Protists & Fungi	Fungus Pizza – Pizza Math	Get a microscopic view of Bacteria & Fungi	Finish up microscope drawings .
INSTRUCTIONAL METHODS (HOW AM I GOING TO INSTRUCT/)	<p>Do Standardized Test Practice under “new method”.</p> <p>Students will work in groups of 2-3 to work through the problems and we will then go over them in class without a grade.</p> <p>Next year, both 7th and 8th will do this way, and there will be science related math problems used as attachments on quizzes and/or tests.</p>	<p>Watch the Video: Nature’s Great Decomposers: Molds & Fungus Documentary by NatGeo TV. (44:53)</p>	<p>Students will be given dough and sauce to use on their pizza.</p> <p>Students to bring in toppings.</p> <p>Students will mass what they used on their pizza and calculate the percent of each fungus and then of the total fungus used.</p>	<p>Using 9 slide set, students in groups of 3-4 will view bacteria and fungus.</p> <p>Students will make colored drawings of each.</p> <p>Students will label slides by name.</p>	<p>Using 9 slide set, students in groups of 3-4 will view bacteria and fungus.</p> <p>Students will make colored drawings of each.</p> <p>Students will label slides by name.</p>

	(This decision reached per discussion with this year's 7 th grade students.)				
ASSESSMENT HOW WILL I ASSESS LEARNING	Correct and Discuss 10.3	Quiz 10.3 Video will be assessed by discussion only.	Students will hand in math calculations for a grade.	Students will hand in drawings.	Students will hand in drawings.
CLOSURE	Be sure to have your bacteria/virus cartoon done for tomorrow. Quiz over 10.3 on Tuesday.	Will continue with video tomorrow.	Clean up.	We will continue with drawings tomorrow.	If time is left we will do a Quia Fungus & Mold activity.