



## 6<sup>th</sup> Grade Science– Week (5-8-17)

TEACHER: JULIE M.  
MUELLER

GRADE: 6

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>OBJECTIVE(S)</b> (WHAT DO I WANT STUDENTS TO KNOW/)	<p>To learn what the main parts of an animal cell are.</p> <p>To learn what the functions are of some cell parts.</p> <p>To learn what the parts of a plant cell are.</p> <p>To learn how plants are important to all living things.</p>	<p>To learn what the main parts of an animal cell are.</p> <p>To learn what the functions are of some cell parts.</p> <p>To learn what the parts of a plant cell are.</p> <p>To learn how plants are important to all living things.</p>	<p>To learn to use the compound light microscope.</p>	<p>To learn to use the compound light microscope.</p>	<p>To learn about pigmentation.</p>
<b>INTRUCTIONAL METHODS</b> (HOW AM I GOING TO INSTRUCT/)	<p>Directed Reading 1.2, pages A16-A19.</p> <p>Directed Reading 1.3, pages A20-A23.</p> <p>Vocab 1.2 and Vocab 1.3 are optional.</p>	<p>Go through parts of the microscope on the classroom side.</p> <p>Explain how to use the microscope. Students should be familiar with names of parts after using the On Line</p>	<p>Students will work through a series of prepared slides that will give them practice using the compound microscope.</p> <p>Students will draw what they see in the compound</p>	<p>Students will work through a series of prepared slides that will give them practice using the compound microscope.</p> <p>Students will draw what they see in the compound</p>	<p>Lab in textbook has been rather unsuccessful, so will do a food coloring pigmentation lab.</p> <p>Teacher to prepare strips prior to the lab. Teacher will make chromatography strips that have one or multiple</p>

		Microscope site last week.	microscope, color their drawings, and label drawing appropriately.	microscope, color their drawings, and label drawing appropriately.	food color dots on them. Students will place in solvent and see what colors are present.
<b>ASSESSMENT</b> HOW WILL I ASSESS LEARNING	We will correct and discuss DR 1.2 & 1.3 tomorrow.	Correct & discuss Dr 1.2 & 1.3	Quiz 1.2	Quiz 1.3	Students will hand in completed lab sheet.
<b>CLOSURE</b>	Quizzes 1.2 & 1.3 will be split up. You will not have both the same day.	Quiz 1.2 will be Wednesday.	Quiz 1.3 will be Thursday.	We will do a pigmentation lab tomorrow.  Challenge – know what pigmentation means when you come to class.	Clean up.