




DIRECTIONS: Consider the learning goals and scales for the unit we are studying. Where is your current level of understanding and comprehension?

LEVEL			How Confident I Am of My Progress.
4	Awesome! I understand more than Mr. Webber taught me and am ready to help others or take on my own individual projects.	SWBAT: recognize units in everyday examples; teach the concepts; goal and inspire others to learn.	
3	Yay! I know what Mr. Webber has asked me to learn!	SWBAT: Define a problem based on a specific body of knowledge; describe and characterize what science is and understand the scientific method; solve problems converting between units and powers of ten notation; graphing; understand the difference between science and pseudoscience.	
2	Hmm... I understand the basics but am still working on understanding the harder stuff. I think I need some more practice.	SWBAT: Make calculations among basic units and be able to describe the scientific method; define scientific theory, scientific law, and scientific model; understand scientific inferences; understand and reiterate the need for communication in science and why redundancy is necessary. Write informative texts; follow a multistep or inquiry procedure.	
1	Retrieval – With some help, I can do it.	SWBAT: Understand the types of sciences and the importance of units. Vocabulary: Hypothesis, observation, data analysis, inferences, independent and dependent variables, control group, constant, scientific method, controlled experiment, conclusions, data table, line graph, quantitative, quantitative, pseudoscience.	