Jnit: Unit 2 – Speed and Velocity	8 th Grade Physics	Name:

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: Solve problems involving speed and velocity; read, interpret, and generate motion graphs (distance/displacement vs time and speed/velocity vs time).	I got it!
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 involving speed and velocity, using the proper equations and units. Write informatory texts; follow a multistep or inquiry procedure.	HELP WANTED I'm still thinking. got it!
1	Retrieval – With some help, I can do it.	SWBAT: Understand the basic kinematic ideas of speed and velocity. Vocabulary: Initial and final positions, distance, displacement, speed, velocity, time interval, average speed, and average velocity.	HELP WANTED I'm still thinking. got it!

Standards: SC.912.N.1.1, SC.912.N.1.4, SC.912.N.1.5, SC.912.N.1.6, SC.912.N.1.7, SC.912.P.10.10, SC.912.P.12.2, SC.912.P.12.3, SC.912.P.12.4, MA.912.S.3.2