

Week of: 10/15 to 10/19/2007 Teacher: Coronado Team: IPC

Monday	Objective: To understand the model of the atom and what it's particles are.
	Activities: Warm-up on atomic particles. Take re-quiz of skills test. Go over study guide questions #1-9 in class with examples and guided practice = -Goes along with pg 544-549
	Materials: Study guide, book.
	Follow Up/HW: Finish #1-9 in ch 18 study guide if necessary (work on ch 18 vocab in study guide.)
Tuesday	Objective: Identify an atom by its protons, find the mass of atom given the number of particles, and know how to identify if an atom is an isotope.
	Activities: Warm-up on protons, mass, and size of atoms Go over #10-17 in class with examples and demos. -Goes along with pg 550-553+ Begin Worksheet 32/38 in class- finish for homework if needed
	Materials: Study guide, book.
	Follow Up/HW: Finish #10-17 in ch 18 study guide if necessary and <b>worksheet</b>
Wed/Thurs	Objective: To fully understand how to identify an atom by it's particles and
	Activities: Warm-up Answer any questions about WS and turn in – daily grade. Introduction to bean lab. Hand out lab sheet and pass out samples to be passed around in a circle in class. (Play element song) Prepare students for quiz Friday.
	Materials: Beans, worksheet
	Follow Up/HW: Study for Friday's quiz. (work on ch 18 vocab in study guide.)
Friday	Objective: To be able to draw a dot diagram for any element on the periodic table. To know how to successfully draw an energy level diagram.
	Activities: Warm-up Quiz over ch 18 sec 1 & 2 Finish Ch 18 Study guide (keep) Hand out ch 20 Study guide. Cover metallic bonding, alkali metals, and alkaline earth metals.
	Materials: Study guide, book, notes.
	Follow Up/HW: Finish vocabulary words in ch 18 study guide