

Teacher: Nidya Caviedes

Course: Chemistry 1

Period(s): 2,3 ,4

Week of: / Dates: 16-20 October

Unit Title: ATOM

State Standards: H.C.1A.5

	Standards	Goals As a result of this lesson the student will be able to:	Instructional Plan Activities (aligned, sequenced, build, time)	Student Work (Thinking & Problem Solving, Real World)	Assessment (aligned, rubrics, >2, written)	Grouping Method	Materials	Accommodations (IEP, 504, ESOL)
Monday	H.C.2A.1	Obtain and communicate information to describe and compare subatomic particles with regard to mass, location, charge, electrical attractions and repulsions, and impact on the properties of an atom.	Prepared warm-up questions. Atom Theory Discovering Structure of the Atom by working on Stations	Work by using Stations Vocabulary Map Mini Lab Timeline Research	Individual practice Whole group	Whole group Assigned small groups	Notebook Textbook Worksheet Computer Materials	Extended time on assignments. Read aloud all directions from handouts
Tuesday	H.C.2A.1	Obtain and communicate information to describe and compare subatomic particles with regard to mass, location, charge, electrical attractions and repulsions, and impact on the properties of an atom.	Prepared warm-up questions. Finish Atom Theory Stations Work Station 8 and 9, Discovering Structure of the Atom by working on Stations	Work by using Stations Timeline Research Read, Discuss, Write Lab Simulator: Build an atom. Creation Station 8-9: Model the Development of the Atomic Theory	Formal construction of an atom.	Whole group Assigned small groups	Notebook Textbook Worksheet Computer Materials	Extended time on assignments. Read aloud all directions from handouts.
Wednesday	H.C.2A.1	Obtain and communicate information to describe and compare subatomic particles with regard to mass, location, charge, electrical attractions and repulsions, and impact on the properties of an atom.	Prepared warm-up questions. Work Station 8 and 9, Discovering Structure of the Atom by working on Stations	Build models, complete mini labs and work through a lab simulator	Individual practice Whole group	Whole group Assigned small groups	Notebook Textbook Worksheet Computer Materials	Extra time will be given as needed, one to one interactions as needed or requested

Thursday	H.C.2A.1	Obtain and communicate information to describe and compare subatomic particles with regard to mass, location, charge, electrical attractions and repulsions, and impact on the properties of an atom.	Prepared warm-up questions. Atomic Theories posters Mini Lesson	Student work with a partner. Explanation of theories		Whole group Assigned small groups	Textbook Notebook notes	Extra time will be given as needed, one to one interactions as needed or requested
Friday	H.C.2A.1	Obtain and communicate information to describe and compare subatomic particles with regard to mass, location, charge, electrical attractions and repulsions, and impact on the properties of an atom.	Prepared warm-up questions. Quiz Google classroom Activity	Quiz		Whole group Assigned	Computer Quiz	Extra time will be given as needed, one to one interactions as needed or requested

* All plans are subject to change. Student progress will be monitored and adjustments will be made.