

Teacher: Nidya Caviedes

Course: Chemistry 1

Period(s): 2,3,4

Week of: / Dates: Nov 13-17

Unit Title: ATOM

State Standards: H.C.2A.2

	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.2	Use the Bohr and quantum mechanical models of atomic structure to exemplify how electrons are distributed in atoms.	Prepared warm-up activity Gizmos virtual Activity(Electron configuration) Worksheet Vocabulary	Virtual Activity Identify how the electrons are surrounding the nucleus	Formal Individual practice Whole group	Whole group Assigned small groups	Notebook Textbook Worksheet	Extended time on assignments. Read aloud all directions from handouts
Tuesday	H.C.2A.2	Use the Bohr and quantum mechanical models of atomic structure to exemplify how electrons are distributed in atoms.	Prepared warm-up questions. Finish Gizmos activity (Electron configuration) Google Classroom	Virtual Activity Identify how the electrons are surrounding the nucleus. Electron configuration	Formal Individual practice	Whole group Assigned small groups	Notebook Textbook Worksheet Computer	Extended time on assignments. Read aloud all directions from handouts.
Wednesday	H.C.2A.2	Use the Bohr and quantum mechanical models of atomic structure to exemplify how electrons are distributed in atoms.	Prepared warm-up questions. Google Classroom Gizmos Make-up	Virtual activity	Formal Individual practice Whole group	Whole group Assigned small groups	Notebook Textbook Computer Materials	Extra time will be given as needed, one to one interactions as needed or requested

Thursday	H.C.2A.2	Use the Bohr and quantum mechanical models of atomic structure to exemplify how electrons are distributed in atoms.	Prepared warm-up questions. Project Element Poster	To research and become an expert on one of the elements on the periodic table. This information will be presented on a poster. During this time, Students will begin to put their project together: discover information and find uses and pictures.	Formal Individual practice Whole group	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.2	Use the Bohr and quantum mechanical models of atomic structure to exemplify how electrons are distributed in atoms.	Prepared warm-up questions. Finish and present the project	To research and become an expert on one of the elements on the periodic table. This information will be presented on a poster. To work on the poster.	Formal Individual practice Whole group	Whole group Assigned	Textbook Materials	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.