

Teacher: Nidya Caviedes

Course: Chemistry 1

Period(s): 2,3 ,4

Week of: / Dates: Nov 27-30,Dec. 01

Unit Title: COMPOUNDS

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.3A.2	Use the periodic table to write and interpret the formulas and names of chemical compounds (including binary ionic compounds, binary covalent compounds, and straight-chain alkanes up to six carbons).	Prepared warm-up activity Octet rule and valence electrons	Use Google classroom activity to complete a worksheet	Summative assessment of state standards	Whole group Assigned small groups	Notebook Textbook Worksheet	Extended time on assignments. Read aloud all directions from handouts
Tuesday	H.C.3A.2	Use the periodic table to write and interpret the formulas and names of chemical compounds (including binary ionic compounds, binary covalent compounds, and straight-chain alkanes up to six carbons).	Prepared warm-up questions. Chemical Bonding	Ionic bonds Covalent bonds Differences between bonds Metallic Bond	Summative assessment of state standards	Whole group Assigned small groups	Notebook Textbook Worksheet Computer	Extended time on assignments. Read aloud all directions from handouts.
Wednesday	H.C.3A.2	Use the periodic table to write and interpret the formulas and names of chemical compounds (including binary ionic compounds, binary covalent compounds, and straight-chain alkanes up to six carbons).	Prepared warm-up questions. Balancing Chemical equations	Chemical Equations by solving problems. Different examples real life	Summative assessment of state standards	Whole group Assigned small groups	Notebook Textbook Worksheet Computer	Extended time on assignments. Read aloud all directions from handouts

Thursday	H.C.3A.2	Use the periodic table to write and interpret the formulas and names of chemical compounds (including binary ionic compounds, binary covalent compounds, and straight-chain alkanes up to six carbons).	Prepared warm-up questions. Review Chemical bonding and Balance Chemical Equations	Chemical Equations by solving problems.	Summative assessment of state standards	Whole group Assigned small groups	Notebook Textbook Worksheet Computer	Extended time on assignments. Read aloud all directions from handouts
Friday	H.C.3A.2	Use the periodic table to write and interpret the formulas and names of chemical compounds (including binary ionic compounds, binary covalent compounds, and straight-chain alkanes up to six carbons).	Prepared warm-up questions. Quiz Ionic bonds- Balancing Chemical equations Google classroom activity	Ionic bonds Covalent bonds Differences between bonds	Summative assessment of state standards	Whole group Assigned small groups	Notebook Textbook Worksheet Computer	Extended time on assignments. Read aloud all directions from handouts

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