

RCS High School Science Unit Plans

Subject: Chemistry_
Unit: Bonding and Compounds
of Days 9-11

Essential Standards 1.2

Clarifying Objective 1.2.1, 1.2.2, 1.2.3, 1.2.4, 1.2.5,

Big Ideas in NOUNS and ADJECTIVES (Vocabulary)	Real World Performance in VERBS
Understanding(s):	Essential Questions/I Can Statements:
Performance Task Ideas/Activities: Bonding Project in Live Binder Building covalent molecules with VSEPR Formula Puzzles (matching positive and negative ions to get formulas) Properties of Ionic/Covalent compounds	Websites: www.chemthink.com
Literacy Shift Ideas: (Reading/writing) Writing Differences between Ionic/Covalent Chemical Bonds from Physical Science Assessment Probes	21 st Century Themes <ul style="list-style-type: none">○ Global Awareness○ Financial, Economic, Business & Entrepreneurial Literacy○ Civic Literacy○ Health Literacy○ Environmental Literacy
Assessments VSEPR Quiz Naming/Formula Quiz Unit Test	Additional Info: