

Unit 5 Schedule: Chemical Bonding

Date	Classwork – Activities/Assignments	HOMEWORK
Monday 11/7	Introduction to Bonding – Ionic Gizmo	Finish Gizmo
Tuesday 11/8	Notes with practice: Introduction to bonding – Types of bonds; formation of ions with electron dots and electron configurations	Chemical Bonding WS – Front Side ONLY
Wednesday 11/9	Ionic Compound Lewis Structures Practice Drawing – Ionic Transfers	Ionic Bonding WS #1-3
Thursday 11/10	Metallic Bonding and Properties of Ionic Compounds and Metals	Schoology Practice Assignment
Friday 11/11	Small Scale Lab- Electron Configurations of atoms and ions	Finish Analysis Questions
Monday 11/14	Ionic and covalent Bonding Quiz	Lewes Dot structure HW
Tuesday 11/15	Covalent compounds – Covalent Compound Phet Simulation	Finish Notes
Wednesday 11/16	Notes with practice: Covalent Bonds and types using electronegativity. Characteristics of covalent compounds Classwork	Chemical Bonding HW - Back Side ONLY
Thursday 11/17	Review of Ionic and Covalent Bonds Lewis Structures of Covalent using NASL	Ionic and Molecular Bonding WS #4-15
Friday 11/18	Lewis Structures with Polyatomic Ions	Ionic and Molecular bonding WS #16-23
THANKSGIVING BREAK 11/21-11/25		
Monday 11/28	Practice with Lewis Structures #1-11	Complete Lewis Structures #1-11
Tuesday 11/29	Model Building and VSPER	VSPER Worksheet
Wednesday 11/30	Model Building and VSPER	VSPER Worksheet Begin Test Review
Thursday 12/1	Bonding Test Review	Study for Test
Friday 12/2	TEST - Bonding	Assign Final Exam Review Measurement – Bonding.

