

## Compound Structure and Properties

	Topics Covered	Suggested Reading	Required Homework	Assignments	Due Dates
<b>Week 1</b>	Bonding Concepts  Polarity	Sections 8.1-8.8	Chapter 8: 28, 30, 32, 40, 44, 46, 54, 58, 62, 66, 72	Polarity POGIL  Bonding Lab	Bonding Types Lab FORMAL REPORT Due: Wed. Sept. 11th by 11:59 pm (Google Classroom)
<b>Week 2</b>	Lattice Structures  Covalent Bonds	Sections 8.10-8.13	Chapter 8: 82, 90, 102, 114, 118, 122	Covalent POGIL  Bonding Types Lab	Chapter 8 HW Due: Fri. Sept. 13th (in class)
<b>Week 3</b>	Molecular Geometry  Hybridization	Sections 9.1-9.4	Chapter 9: 18, 20, 22, 24, 30	Molecular Geometry Lab	Chapter 9 HW Due: Wed. Sept. 18th  Molecular Geometry Lab Due: Tues. Sept. 17th  <b>FRQ Test: Thurs. Sept. 19th</b>  <b>MC Test: Fri. Sept. 20th</b>