Honors Syllabus #2

Topic 2 : Compounds and Reactions

Chapter 3 : Section 3.1 pgs 60-66 (atoms, reading the periodic table)

Section 3.2 pgs 68-76 (compound introduction)

Chapter 5 : Section 5.1 pgs 132-133 (intro to p,n,e and bonds)

Section 5.2 pgs 135-140 (ions and ionic compounds)

Section 5.3 pgs 142-147 (formulas of ionic compounds)

Section 5.4 pgs 149-154 (molecular compounds)

Chapter 7 : Section 7.1 pgs 192-201 (balancing equations)

Section 7.2 pgs 203-212 (types of reactions)

Vocabulary: (you do not have to write out these definitions, just know the words!

Pg 88 Sections 3.1 and 3.2 all except macronutrients and trace amount

Pg 158 Sections 5.1 to 5.4 all

Pg 216 Sections 7.1 and 7.2 all except polymerization

Questions: To be done and handed in!

Section 3.1 (pg 89) 39, 44, 47

Section 3.2 (pg 90) 62, 71, 73

Section 5.2 (pg 159) 27, 28, 31, 32, 33, 38

Section 5.3 (pg 159) 41, 42, 44

Section 5.4 (pg 159) 48, 51, 55

Section 7.1 (pg 216) 20, 21, 23, 24

Section 7.2 (pg 217) 30, 31, 33, 52, 53, 57, 62