

WORLD OF CHEMISTRY

Chapter 4

NOMENCLATURE

Objectives:

- * To learn to name binary compounds of a metal and a non-metal
- * To learn how to name binary compounds containing only non-metals
- * To understand the naming of Type I, Type II, and Type III binary compounds
- * To learn the names of common polyatomic ions and how to use them in naming compounds
- * To learn how the anion composition determines the acid's name
- * To learn the names for common acids
- * To learn to write the formula of a compound, given its name