I
Kingdoms
   Bacteria
   Protists
e.g. Algae, Protozoa
   Fungi
e.g. Mushrooms, Mold, Rusts
   Plants
   Animals

II
Plant Phyla
   Liverworts
   Mosses
   Horsetails
   Ferns
   Ginkgo
   Conifers
   Gymnosperms
   Angiosperms
   Flowering Plants - Flowers

III
Classes of Flowering Plants
   Monocots
   • 1 Cotyledon or seed leaf in seed
   • Parallel veins in leaves
   • Flower parts in 3’s
   • e.g. corn, lilies

   Dicots
   • 2 cotyledons in seed
   • Branching veins in leaves
   • Flower parts in 4’s and 5’s
   • e.g. daisy, oak, rhody

IV
Phylum
   Class
   Order
   Family – Ends in aceae
   Weed ID books arranged by family e.g. asteraceae, solanaceae
   Genus
   Species
   } Name of individual
   Italicized or underlined
   Genus is capitalized
   Species is lower case
   e.g. dandelion
   Taraxacum officinale