

Linnaean 2 Kingdom View	Century-Old Four-Division View
<p><b>Plantae:</b> bacteria, algae, fungi, slime, molds, lichens, mosses, liverworts, ferns, fern allies, cycads, ginkgos, conifers, flowering plants</p> <p><b>Animalia:</b> protozoa, sponges, multicellular animals</p>	<p>Kingdom <b>Plantae</b>  Division <b>Thallophyta</b>  Subdivision <b>Algae</b></p> <p>Subdivision <b>Fungi</b> - bacteria, yeasts, molds, mushrooms, slime molds, lichens</p> <p>Division <b>Bryophyta</b>  Class <b>Musci</b>: mosses  Class <b>Hepaticae</b>: liverworts  Class <b>Anthocerotae</b>: hornworts</p> <p>Division <b>Pteridophyta</b>  Class <b>Lycopodiaceae</b>: club mosses  Class <b>Equisetaceae</b>: horsetail  Class <b>Filicineae</b>: ferns</p> <p>Division <b>Spermatophyta</b>  Subdivision <b>Gymnospermae</b>: conifers  Subdivision <b>Angiospermae</b>: flowering plants  Subdivision <b>Dicotyledoneae</b>: roses, buttercups, beans, etc.  Class <b>Monocotyledoneae</b>: grasses, etc.</p>
50-Year-Old Phylum View	
<p>Kingdom <b>Plantae</b>  Subkingdom <b>Thallophyta</b>  Phylum <b>Cyanophyta</b>: blue-green algae  Phylum <b>Euglenophyta</b>: euglenoids  Phylum <b>Chlorophyta</b>: green algae  Phylum <b>Chrysophyta</b>: yellow-green algae, diatoms  Phylum <b>Pyrrophyta</b>: dinoflagellates, cryptomonads  Phylum <b>Phaeophyta</b>: brown algae  Phylum <b>Rhodophyta</b>: red algae</p> <p>Phylum <b>Schizomycophyta</b>: bacteria  Phylum <b>Eumycophyta</b>: true fungi</p> <p>Subkingdom <b>Embryophyta</b>  Phylum <b>Bryophyta</b>  Class <b>Musci</b>: mosses  Class <b>Hepaticae</b>: liverworts  Class <b>Anthocerotae</b>: hornworts</p> <p>Phylum <b>Tracheophyta</b>: vascular plants  Subphylum <b>Psilopsida</b>: whisk ferns  Subphylum <b>Lycopsidea</b>: club mosses  Subphylum <b>Sphenopsida</b>: horsetails  Subphylum <b>Pteropsida</b>  Class <b>Filicineae</b>: ferns</p> <p>Class <b>Gymnospermae</b>: conifers and allies  Class <b>Angiospermae</b>: flowering plants  Subclass <b>Dicotyledoneae</b>: dicots  Subclass <b>Angiospermae</b>: monocots</p>	