

What Are The Main Groups Of Plants?

p.52

▶ Plant Kingdom

- 2 Phyla based on how plant takes up water
 - vascular

- ▲ having tubes (veins)

- Phylum non-vascular plants

- lack veins

- have leaf-like, root-like, stem-like parts

- ▲ not true leaves, stems, roots

- ▲ lack veins

- moss

- ▲ grow close to ground

- often at base of trees

- liverworts

- ▲ grow close to ground

- flat leaf-like parts

- often beside streams

(Over)

U-2 L-6 (cont.)

p. 53

- Phylum vascular plants

- have veins

- ▲ so have true leaves, roots + stems

- 3 main classes

- ▲ ferns

- ▲ conifers

- cone-bearing

- ex. pine tree; giant redwood

- ▲ flowering plants

- ex. dandelion; rose bush; oak tree