U-2 L-6

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

based on first two paragraphs

(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