Atmosphere: Atmosphere Cloudsat Hydrosphere: Earth Hydrology

Watershed

**Dynamics** 

Systems & Modeling Intro (from Carbon)

- 2. Earth Connections (LC1 & LC2)
- 3. Earth System Poster
- 4. Earth System Chapter Overview
- 5. Additional Earth System Chapter Learning Activities
- How do students use GLOBE learning activities, protocols and tools (Fieldscope GIS, STELLA modeling, Multispec, etc.) to investigate the Earth System?
  - Sample research questions that use data 1. and activities from multiple spheres...
  - A link to high quality student reports that 2. have been submitted to GLOBE.

System

Biosphere: Landcover Carbon Cycle Phenology Seasons & Biomes

Soils

FLEXE