**Module Sequence and Suggested Alternatives**

1. Lecture on remote sensing (ppt required)
2. Photointerpretation Quiz (students working in small groups)
3. Suggestions for modifications/additions of quiz provided
   1. Collect local photo chips of your town/area from available imagery or Google Earth so the students will know the area.
   2. Have students collect their own photo chips from Google Earth and then compile all student photo chips (and answers) into a grand quiz for the class.
      1. Photo chips based on:
         1. the local area
         2. a learning theme (e.g. development, global change, disasters, stream processes)
   3. Examine historical pictures of Vermont compared to recent imagery (Google Earth)
      1. Landscape Change Program (<http://www.uvm.edu/landscape/>)
      2. Instructor to provide a historical photo from the local area and compare to current imagery on Google Earth to identify changes on the land
      3. Have students locate a historical photo and a photo chip of the current imagery from Google Earth
         1. Based on a learning theme or historic event (e.g. flood, development)
4. See the Interactive Remote Sensing Tools for other ideas as well.

http://biodiversityinformatics.amnh.org/index.php?section=rsr\_tools

Additional Resources

* Module 3 Remote Sensing background materials and Internet links on SWAC web site
  + - Landscape Change Program (<http://www.uvm.edu/landscape/>) for historical photos of VT
* Interactive Remote Sensing Tools at: <http://biodiversityinformatics.amnh.org/index.php?section=rsr_tools>

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