

Next two weeks:

→ Design & carry out a WITRB study regarding soil

→ Revisit conceptual ideas

- Texture

- Moisture

- Nutrients

- Organisms

→ Thursday: (1/21) or Fri 1/22

45 mins → test

45 mins → report for WITRB

W ITRB ("What is the relationship between..."?)

• Things you can look at:

- Soil texture (% of sand, silt, clay)
- Soil moisture
 - water content - how much H_2O is in the soil Now
 - water holding capacity - max. H_2O soil can hold
- Soil nutrients (used dye to represent nutrients)
- Soil organisms

• Today: Proposal

• Next class: Data collection

• Friday: Data collection

• Next class: Data analysis

• Next class: Report