

THE **BIG** IDEA...

- Soil is a complex ecosystem that supports life at many different levels.
- The structure and properties of soil determine its function and ability to support life.
- Definition of ecosystem?
 - interaction between different communities and abiotic factors within the same environment

SOIL COLLECTION

- Get in your groups.
- One zip-lock bag per group
- One shovel per group
- Label the bag with your group members' names
- Collect enough soil to fill up half the bag
- Make sure you wipe your feet clean on the mat and towels before you enter the classroom.
- We do not want muddy footprints all over the class.

WRAP-UP QUESTION

- *Start a new page in your notebook. Write out the question below and answer it.*
- *What are the ways that organisms can interact with soil?*