Soil activity

Look at environment. Note surroundings (wet, dry, vegetation?, what kind of veg?)

Core as far as you can go without going past top line in core shaft

Use spatula to carefully extract soil from corer onto cookie sheet, pvc, etc. Be careful to retain stratigraphy.

Repeat coring/extraction process until you can no longer core (too deep, obstruction), or until you collect a sufficient amount of soil

Look at soil and note where major differences in color, vegetation, texture, structure occur

Measure each section (top of core is 0 inches). E.g. first section is 0-2 inches, 2nd section is 2-6 inches, etc.

Describe soil: Use texture flow chart to do a ribbon test. Use crayon sheet to determine color(s) List other characteristics: presence of organic material, notable structure, mottling (splotches of different colors), dry or wet soil.