

## **Soils**

### Follow-up questions

- What areas did you explore as dirt detectives? What kind of soil did you find there?
- What experiments did you perform on the different kinds of soils?
  - Colour (Black, Dark Brown, Light Brown, Tan/Sandy, Mixed Colours, Other)
  - Smell ( No Smell, Slight Smell, Strong Smell)
  - Texture ( Rough, Like Sandpaper, Smooth and Slippery, Like Sugar, Other)
  - Moisture (Wet, Moist, Dry)
  - Chocolate Pudding Test (How many drops of water do you need to add to 1 spoonful of soil to make it completely wet)
  - Worm Test (I Can Make a Worm, I Can' Make a Worm, I Can Almost Make a Worm)
- Why is soil so important? Why is soil important to a farmer? Construction worker? Archaeologist? Earthworm? Maple Tree? Bird? You?
- What types of animals live underground? How do they rely on soil to survive? What benefits are underground animals to the soil?

### Follow-up questions adapted from [EDNET](#)

