

This activity, and more like it, can be found in 4-H Canada's **Steeped in Soil Activity Book**.

Learn more at 4-h-canada.ca/steepedinsoil

Visit a Soil Superhero!

Many people across Canada have dedicated their lives to improving soil health. You can learn a lot from these people and they are often very happy to share their knowledge with you!

Identify a Soil Superhero in your community. Some places to look include:

- Local farmers who are working to improve soil health, decrease erosion, or trying new methods to see what results they get
- Soil Conservation Council of Canada—see if they have someone in your area
- Local soil or environmental conservation organizations, with a focus on research, and agriculture
 - Provincial agriculture offices will likely be able to recommend a group in your area
- College and university soil or agriculture programs
- Gardening experts
- Local science teachers

There are people who are passionate about soil everywhere—you just need to do some digging! Did you find someone who is perfect, but doesn't live in your area? Try having them Skype into your club meeting, and connect via webcam!

Once you've identified someone, invite them to meet with your club to explain what they do and where they work, and to share their knowledge about soils.

Discussion:

- What kind of things does this Soil Superhero do to protect or learn more about soils?
- Did you learn a lot? What was the coolest thing you learned from the Soil Superhero?
- What is something your members can do to better protect our soils?

The expert may want to come to your club's meeting space to give a presentation, or may want to take your club out to the field to do some hands-on soil exploration. If it can be arranged, an in-the-field visit with an expert is always a great way to incorporate some hands-on learning, and see real examples of the information being discussed. Consider going outside and doing some of the **Let's Dig In! Soil Identification 101** (pg. 14) tests with an expert.

