



Soil Tent Activity Flowchart

Use this flowchart as a menu to help you decide the best way to use the Soil Tent materials at your school/organization. Clickable links lead to implementation guides with materials needed, NGSS and CCSS correlations. Each activity has modifications for weather, class size, number of adults/chaperones.

Pre Tent Visit Student Activities (40-90 min)

- 'The Scoop on Soils' Book
- Soils Brainstorm
- All About Soil Student Presentation
- Soil is Living Video

Tent Visit

Tent Set-up and Care Guide

Soil Exploration Activity (45-90 minutes)

- *Options for indoors and outdoors*
- *Options if there is not a space for students to dig their own soil cores*

Soil Texture Activity
(15 minutes)

+

Sand, Silt, and Clay Activity
(30 minutes)

+

Make a Mini Soil Profile
(30 minutes)

Colored boxes
are clickable
links to activity
guides!

Post Tent Visit

Collaborate with an art teacher

Soil Mural Art

Go further with Extension Activities in
the classroom

Go Further: Science
experiments and
activities