

Additional Resources

Non-fiction Books

Different Kinds of Soil, by Molly Aloian (Crabtree Publishing Company, 2010)
Dirty Science, by Shar Levine and Leslie Johnstone (Scholastic, 2013)
Science and Craft Projects with Rocks and Soil, by Ruth Owen (PowerKids Press, 2013)
The Dirt on Dirt, by Paulette Bourgeois (Kids Can Press, 2008)
Yucky Worms, by Vivian French (Candlewick, 2012)

Picture Books

Charlie's Dirt Day, by Andrew Larsen (Fitzhenry & Whiteside, 2015)
Compost Stew: An A to Z Recipe for the Earth, by Mary McKenna Siddals (Dragonfly Books, 2014)
Composting: Nature's Recyclers, by Robin Koontz (Picture Window Books, 2007)
Marshes & Swamps, by Gail Gibbons (Holiday House, 1998)
Miss Rumphius, by Barbara Cooney (Puffin Books, 1985)
Mud Puddle, by Robert Munsch (Annick Press, 2012)
Stepping Stones: A Refugee Family's Journey, by Margriet Ruurs (Orca Books, 2016) - See the stone collage illustrations.

Chapter Books

Timo's Garden by Victoria Allenby (Pajama Press, 2015)

Websites for Students

DragonFlyTV: Worm Farm
<http://pbskids.org/dragonflytv/show/wormfarm.html>
Geology for Kids, The Study of Our Earth: The Earth's Soil
<http://www.kidsgeo.com/geology-for-kids/0002-the-earths-soil.php>
Love to Know: 10 Ways to Conserve Soil
http://greenliving.lovetoknow.com/10_Ways_to_Conserve_Soil
National Geographic Kids: Earthworm
http://kids.nationalgeographic.com/animals/earthworm/#earthworm_1_closeup.jpg
Topic 5: Soils Under the Microscope
http://www.soil-net.com/primary/ks2/topic5/topic5_factsheet.pdf
Types of Soil
<https://www.youtube.com/watch?v=dsfJRwZXaVk>
Types of Soil: Clay, Sandy, Loam—Activity & Quiz
<https://www.youtube.com/watch?v=uS7zfeK4OTQ>

Websites for Teachers

Apply Effective Conservation Methods: 20 + Remarkable Ways to Conserve Soil
<http://www.conserve-energy-future.com/remarkable-ways-to-serve-and-protect-soil.php>

Buzzle: These Facts about Soil Will Make You Marvel at Its Importance
<http://www.buzzle.com/articles/facts-about-the-soil.html>

Days of the Year: World Soil Day
<http://www.daysoftheyear.com/days/world-soil-day/>

Uses of Soil
<http://www.hunker.com/12586014/5-uses-of-soil/>

From the Ground Up: The Science of Soil
<http://www.thescienceofsoil.com/teacher-resources>

How Stuff Works: How Vermicomposting Works
<http://home.howstuffworks.com/vermicomposting1.htm>

Modern Farmer: How to Build a Worm Farm
<http://modernfarmer.com/2013/05/how-to-build-a-worm-farm/>

My Agriculture Information Bank: Soil Moisture
<http://www.agriinfo.in/?page=topic&superid=4&topicid=274>

National Geographic: Soil
<http://nationalgeographic.org/topics/soil/>

Scientific American: Soil Science—How Moist Is that Mud?
<https://www.scientificamerican.com/article/soil-science-how-moist-is-that-mud/>

Soil Facts
<http://agverra.com/blog/soil-facts/>

Soil Science Society of America: Soil and Products We Use
<https://www.soils.org/files/sssaiys/october-soils-overview.pdf>

The Beothuk Indians—“Newfoundland’s Red Ochre People”
http://www.historica.ca/the_beothuk.php

The International Year of Soils: Soils and the Products We Use
<https://www.ksre.k-state.edu/news/news-stories/2015-news-releases/october/soil-products102915.html>

USDA: Natural Resources Conservation Service Kansas—Soil Does More Than Get You Dirty
http://www.nrcs.usda.gov/wps/portal/nrcs/detail/ks/newsroom/?cid=nrcs142p2_033573