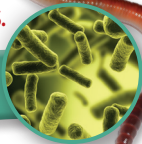




ONE TEASPOON
of soil can hold between
100 million and 1 billion
bacteria and other organisms.

DID YOU KNOW?



That you are walking on living organisms every time you walk to the school bus, to the garage to get your bicycle or through the yard to get to the mailbox?





Soil is an amazing substance.

A complex mix of minerals, air, and water, soil also teems with countless micro-organisms, and the decaying remains of once-living things. Soil is made of life and soil makes life. To the farmer, soil is where crops grow. To the engineer, soil is a foundation upon which to build. To the ecologist soil supports communities of living things. To the archaeologist, soil holds clues to past cultures. To the city dweller, soil nurtures grass and gardens. To the soil scientist, soil is all of these things. Soil has been called “the skin of the earth” because it is the thin outermost layer of the Earth’s crust. Like our own skin, we can’t live without soil.

Source: Soil Science Society of America



National Association of
Conservation Districts

National Association of
Conservation Districts (NACD)

www.nacdnet.org



www.soils.org

For additional education material visit,
<http://www.nacdnet.org/general-resources/stewardship-and-education-materials/2019-life-in-the-soil-dig-deeper/>
<http://www.soils4teachers.org>

To find more about your local soils,
locate your local conservation district
<http://www.nacdnet.org/general-resources/conservation-district-directory/>