Soil Colour Activity

Equipment:

- Variety of soil samples
- Colour Chart
- Cover to protect desk
- White paper

1. Spread your soil on to a surface – what colours can you see in the soil?
2. What is the main colour of your soil?
3. Can you match the colour on your paint chart? What is it called?
4. Mix about a teaspoon of soil with a few drops of water to make a paste. What happens to the soil when you add water?
5. Use your finger to smear the soil paste onto some white paper. What descriptive name could you use for your soil colour. Write it on the paper and share it with your class.

Soil scientists use a special colour chart called a Munsell Chart

http://www.envirothonpa.org/documents/munsellcharts.pdf

Image Source: http://extension.missouri.edu/NewsAdmin/Photos/2010/ODonnell2.jpg

Developed from ideas from British Society of Soil Science Soil Safari

The Murraylands and Riverland Landscape Board acknowledges the First Peoples of the lands and waters we live and work upon. We pay our respects to their Elders past, present and emerging and acknowledge and respect their deep spiritual and cultural connection to Country.

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