Science- Predict soil’s permeability

Have a look at the 3 soil samples on the PowerPoint. How are they the same? How are they different? Write some notes in the table below to show this.

What do you think is the name of each soil? Why?

|  |  |  |
| --- | --- | --- |
| Soil 1 | Soil 2 | Soil 3 |
|  |  |  |

Prediction

Have a look at the questions below. Answer them with someone at home and write your ideas on the line. Try to use full sentences and remember to show your reasons why.

1. Which soil do you think is the most **permeable**? Why?

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1. Which soil do you think is the most **impermeable**? Why?

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1. How could we **investigate** which soil is the most permeable?

Our key question will be, ‘which soil can water flow through more easily?’

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