

Drink up! worksheet

Name:

Date:

DRINK UP! WORKSHEET

1. Making a hypothesis

A hypothesis is the answer we give to a question when we do not yet know the real answer. We use the knowledge we have to answer the question as best we can. Then we conduct research or an experiment to determine whether our hypothesis is correct.

a) Which soil sample do you think will hold water the longest?

I think that

because



b) Which soil sample do you think the water will drain through the fastest?

I think that

because

2.Observations

SAMPLE # AND AMOUNT OF SOIL	Volume of water added to soil	Amount of water visible in jar after 5 minutes
Sample #1 Measured amount:		
Sample #2 Measured amount:		
Sample #3 Measured amount:		



This lesson plan was produced by the Canada Agriculture and Food Museum.

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