

Mother Shipton's Cave Soil Investigation



Name:

Date:

Our question	Which soil can water flow through more easily (most permeable)
We will need (equipment)	<ul style="list-style-type: none">• 3 different types of soil• 3 beakers• 3 funnels• Measuring jugs• Filter papers• Timers• Plastic gloves
What we will do (method)	<ul style="list-style-type: none">• Put a filter paper in each funnel• Put soil in each funnel• See how long the water takes to run through 3 types of soil
We will keep these things the same (fair test)	<ul style="list-style-type: none">• The amount of soil• The amount of water we pour into the funnels
We will measure	<ol style="list-style-type: none">1. The amount of soil2. The amount of water we pour into the funnels3. How long the water takes to run through into the beaker4. How much water runs through each type of soil
What we think will happen (prediction)	
What we found out (results)	
Why did it happen?	