



# EXPLORE PERMEABILITY:

*DOES WATER MOVE AT DIFFERENT SPEEDS?*

## Procedure

1. Which material water will travel through the fastest? \_\_\_\_\_

2. Define flow rate  
\_\_\_\_\_

3. Did your prediction from #1 match what happened? Explain  
\_\_\_\_\_  
\_\_\_\_\_

4. Define permeability  
\_\_\_\_\_

5. Explain which material is more permeable.  
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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. Compare and contrast permeability and porosity



