

Cleaning Water

Procedure

1. Work inside of a plastic tub.
2. Line a funnel with a coffee filter.
3. Fill this filter with rocks.
4. In a separate clear cup, mix up equal parts water and dirt.
5. Record observations about the water/dirt cup (what do you see?) on your sheet.
6. Place the filter and funnel over a clean, clear cup.
7. Pour the dirt/water mixture slowly over the rocks in the funnel.
8. Record your observations about how the water looks once it passes through the rocks and filter.
9. Hypothesize what has happened in this process.

Observation Chart

Observations of dirt/water mix.	
Observations of water once it passes through the rocks and filter.	
Hypothesis explaining what happened during this process.	