**Evaporation Experiment**

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| You will need: | 2 large metal or plastic bowls |
| a pitcher or bucket |
| 2 sheets of clear plastic wrap |
| 2 dry ceramic mugs (like a coffee mug) |
| string or large rubber bands |
| water |
| Directions: | Using the pitcher or bucket, pour water into each bowl until it is about ¼ full. |
| Place the mugs in the center of the bowls. Be careful not to splash any water into it. |
| Cover the top of the bowl tightly with the plastic wrap. |
| Tie the string around the bowls to hold the plastic wrap in place. |
| Put the one bowl in a sunny place, put the other bowl in a place out of the sun (Label each bowl) |
| Watch the bowls to see what happens and record your observations |

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| **Hypothesis:****What do you predict or think will happen?** | **I think…** |

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| **Time** | **Observation****Diagram** | **Observation****Words** |
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Conclusions:

Where did the water go?

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Which subject showed the greater change?

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What caused the water to move differently?

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How does this process explain what happens in the natural world? Draw a picture and/or use words to explain.

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