Name _____

Investigate Log

Independent Inquiry

When you hypothesize, you think of an idea and test it to see if it is correct.

Materials

Here are some materials you might use.

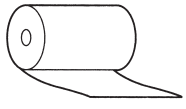
Draw other materials you may need.



bean seeds



spray bottle



paper towels

1. Which helps seeds sprout in spring, sun or water? Hypothesize. Explain. **Possible answer: I think water helps seeds to sprout. Seeds get lots of water in spring.**
2. Put some seeds on top of a towel. Put the towel in a sunny place.
3. Wrap some more seeds in a towel. Spray them with water. Put the towel in a cool, dark place. Spray them each day for a week.
4. Observe all the seeds after a week. Was your hypothesis correct? Write to explain. **Possible answer: Yes. The wet seeds sprouted but the others did not. This shows how rain helps plants in the spring.**

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