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Science Inquiry Process

The Science Inquiry Process is the foundation to discover the "world" around us. Children are naturally explorers. The process outlined below will truly benefit your child as well as strengthen the child's ability to learn. Children are naturally curious and will explore the world around them. The process outlined below will provide your child with consistent scientific vocabulary.

Child's Inquiry Process

1. BLEM
Identify the BLEM to be tested. Ask a question.

2. HYPOTHESIS
Make a HYPOTHESIS. Predict what you think will happen.

3. MATERIALS and PROCEDURES
Gather your MATERIALS and follow a PROCEDURE. Get what you need and conduct your experiment step by step.

4. RESULTS
Document your RESULTS. Write down what you see, hear, feel, or taste.

5. ANALYSIS
Analyze and ANALYZE your data. Based on your observations, what did you notice?

6. CONCLUSION
Make a CONCLUSION and communicate your results. Did your experiment "prove" your hypothesis? Or did it disprove it? Discuss your findings with others.

Follow the steps above to build upon your child's Science Discovery.

- www.discoveryeducation.com
Explore the Science Connection on the Discovery Science Connection website.
Activities and non-fiction stories are available.
- <http://ds.nationalrapids.org>

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- [ttp pbs ds or zoo](http://pbs.ds.or.zoo)

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