

# Planting Science Scientific Method



Planting Science  
real research for engaged education

What do you want to know more about?  
**This is your research question.**

*I wonder if...*

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What do you think will happen? Have a guess.  
**This is your hypothesis.**

*I think that...*

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How would you find out the answer  
to your question?  
**What steps would you take?**

*Step 1:*

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*Step 2:*

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*Step 3:*

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*Step 4:*

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What stays the same?  
**These will be your constants.**

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What changes?  
**This will be your variable.** Only change one  
thing to make sure you've made a fair test.

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How will you measure your results?

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Discuss your results with someone else.  
**Was your hypothesis correct?**

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