

SCIENCE · GRADES 3–5

# My Investigation

From question to conclusion

## Question

What do you want to find out? Phrase it as a question. e.g. 'Does sugar dissolve faster in hot or cold water?'

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## Hypothesis (your best guess)

What do you THINK will happen? Why?

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## Variables

INDEPENDENT (what you change): \_\_\_\_ DEPENDENT (what you measure): \_\_\_\_ CONTROL (what you keep the same): \_\_\_\_

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**Equipment**

What you need.

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**Method**

Steps in order. Be specific so a friend could repeat it.

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**Results table**

Trial	Independent variable	Measurement	Notes
1			
2			
3			
Average			



**Conclusion**

What did you find? Did it match your hypothesis? Why or why not?

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**Improvements**

If you did this again, what would you change? What might you investigate next?

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