

What do you want to learn?

***P***roblem

What do you observe?  
What have others observed?

***O***bservation

Predict the answer to the problem.

***H***ypothesis

Design a test to confirm or disprove your hypothesis.  
Examine your results from the experiment.

***E***xperiment/Analysis

Was your hypothesis supported?

***C***onclusion

Outside of foldable:

Name	Period
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## **The Scientific Method**

a guide for solving a problem that sometimes leads to new knowledge or theories

<i><b>P</b>roblem</i>
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<i><b>O</b>bservation</i>
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<i><b>H</b>ypothesis</i>
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<i><b>E</b>xperiment/Analysis</i>
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<i><b>C</b>onclusion</i>
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