



# SCIENCE ACTIVITY SHEET

**Lesson # 2** : *The Scientific Method*

**Topic:**

**Date:** \_\_\_\_\_

**Question/Problem?**

**Hypothesis:**

**Supply list:**

**SKETCH AND LABEL THE ACTIVITY**

**Procedure:**

## ***Results and observation:***

Did the bottle with your chosen sweetener produce the most gas?  
Which sweetener would you use to make bread?

(Use the Scientific Method Worksheet provided on page 7 of the book to record your observation.)

## ***Conclusion:***

Photo from NASA-[http://science.nasa.gov/images/yeast2\\_tiny.jpg](http://science.nasa.gov/images/yeast2_tiny.jpg) . PD



# What Did We Learn?



*What is the overall job of a scientist?*

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*What are some areas that cannot be studied by science?*

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*What are the five steps of the scientific method?*

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## ***Taking it further***

***Is the theory of evolution operational science or origins science? Why?***

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***Why was it necessary to have bottle number in the experiment?***

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***What other sweeteners could you try in your experiment?***

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***What sweeteners were used in the bread at your house?***

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***Why do you think the company used that sweetener?***

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