



National  
**Foundation**  
Center

# HOMework FOR THE LESSON 19





# HOMEWORK FOR THE LESSON 19

**Task 1. Look through the last part of the lesson about the scientific method. Find one thing that is not working properly and try to find the reason by using Scientific Method. As you remember, there are 6 main steps:**

- 1. Make an observation.
- 2. Ask a question.
- 3. Form a hypothesis, or testable explanation.
- 4. Make a prediction based on the hypothesis.
- 5. Test the prediction.
- 6. Iterate: use the results to make new hypotheses or predictions.

**For this task, you can skip the 6th step. Don't forget to record data on each step. Good luck!**

You observation: \_\_\_\_\_

Your question; \_\_\_\_\_

Your hypothesis: \_\_\_\_\_

Your prediction based on your hypothesis: \_\_\_\_\_  
\_\_\_\_\_

Results after testing your prediction: \_\_\_\_\_  
\_\_\_\_\_