

Name \_\_\_\_\_

Date \_\_\_\_\_ Period \_\_\_\_\_

## ACTIVITY 1

### INTRODUCTION

The intent of this activity is to allow you to see the extent to which the topics of this unit have permeated both the scientific world and the everyday world around you. Your specific topic will be assigned to you by your instructor.

1. List some possible search terms.

2. Explain what your topic is.

3. List two web sites that would be useful in teaching you more about \_\_\_\_\_.

a. \_\_\_\_\_

b. \_\_\_\_\_

Search Engine \_\_\_\_\_

4. Find references that contain directions for laboratory applications of \_\_\_\_\_.  
List some uses of your topic. If it is not usable in the laboratory, explain its use(s) and/or why you would want to know about it.

Applications/Uses:

a. \_\_\_\_\_

b. \_\_\_\_\_

Sources:

a. \_\_\_\_\_

b. \_\_\_\_\_

5. If you have an actual “thing” as opposed to a concept, name two firms that manufacture or sell \_\_\_\_\_(name topic here).

a. \_\_\_\_\_

b. \_\_\_\_\_

Source \_\_\_\_\_

6. The price/cost of \_\_\_\_\_ is approximately \_\_\_\_\_.  
(buying/selling)

Source \_\_\_\_\_

[This question is not applicable to all topics.]

7. See if your topic can be found in a popular publication, such as *Time*, *Newsweek*, *Popular Science*, *Discovery*, *National Geographic*, etc.

Publication \_\_\_\_\_

Title \_\_\_\_\_

8. Find a “good” article on your topic and print it.

Briefly defend why you believe it is good.

How is this topic relevant to what we have been studying in class?

Summarize the article and explain what information you can learn from it.