

# \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_ HR: \_\_\_\_\_

# GUIDELINE for your Element Brochure

The element I am researching: \_\_\_\_\_

Please include as much information as you can find using a variety of resources. Do your best! Your brochure should be fun and interesting to read. The assignment is due on Wednesday, April 1<sup>st</sup>, 2015.

For this assignment, you will be creating a brochure about an element. Use <sup>our</sup> <sup>online</sup> textbook, internet, local libraries, and/or resources from our HW library, etc. to locate information about your element. This guideline will give you information you need to include and their locations.

The Cover must include: What is \_\_\_\_\_?  
element name \_\_\_\_\_  
element symbol \_\_\_\_\_

\*I strongly suggest that you add color and be creative with your cover. It should invite readers to peruse further into your brochure.

**p. 1: Inside -- Important Information** (\*Please write in complete sentences.)  
(minimum of 2 ideas and their explanation)

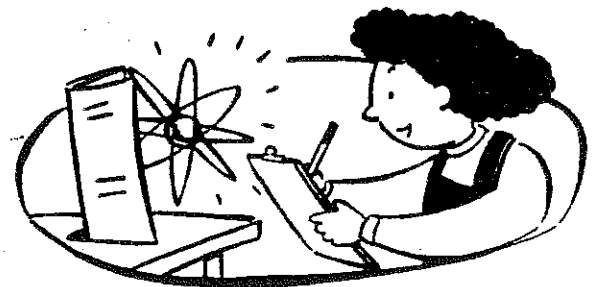
I think this element is important to people because ...

1.

2.

*\* Seek out resources from anywhere!!!  
(computer, internet, books, etc.)*

**A-**



p. 2: Introductory Information (Please write in complete sentences.)

Describe the uses of your element.

Draw or provide a color picture of it.

(Be creative! Draw a picture of its use(s) if you cannot find a picture or photocopy showing how the element occurs in nature.)

SKETCH your idea below.

p. 3: Supporting Details (\*You may list these on your brochure.)

Atomic Mass: \_\_\_\_\_ Atomic Weight: \_\_\_\_\_

Atomic Number: \_\_\_\_\_ # of protons: \_\_\_\_\_

Who discovered or studied this element?

Date discovered?

How was it named?

What is its natural state? (solid, liquid, gas, man-made)

Melting point

Boiling point

The Group it belongs to in the Periodic Table (p. 396-397) 1 → 18 \_\_\_\_\_

Where it is found on earth?

Other characteristics (i.e. color, odor, whether it's dangerous -- explosive, radioactive, etc.)

Additional interesting facts:

Optional: Add a picture of a person that discovered, or studied, your element.

# Bibliography Page

This sheet is due on: \_\_\_\_\_

- Remember, your *bibliography page* has important details that you don't want to forget!!! Be sure to . . .
- use correct format and punctuation.
  - put your sources in ABC order.
  - indent properly.
  - use a minimum of 3 sources.
  - write in pen (or type).

Directions: Use the following as if it were your final bibliography for your element brochure. Write all of your sources down inside of the box using the proper format, punctuation, ABC order, etc. Take your time and do a good job!

## BIBLIOGRAPHY

To find out more about the element \_\_\_\_\_, refer to these cool websites:

p. 5

# Author Information & Publisher (the back page)

Answer the following questions:

Age?

Where were you born?

Where did you grow up?

Where do you go to school?

MI Michigan  
(spell out your state)

Hobbies?

Interests?

Favorites?

may be the same? ...or not!

Where do you want to go to college?

What is your dream?

Other important information:

These questions should be answered within your paragraph, but you are not limited to this information only.

## Do NOT write in first person!

(Examples Below)

*Write in 3rd person!*

What Mrs. Roy **IS** looking for:

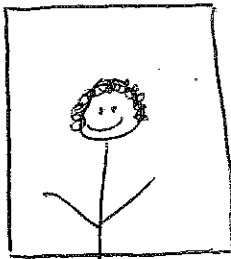
*Joe Schmoe is eleven years old and was born in Lansing, Michigan. He was raised in... He enjoys... Some of his favorites are...*

} ← Yes!!!

What Mrs. Roy is **NOT** looking for:

*My name is Joe Schmoe and I am eleven years old. I was born in Lansing, Michigan. I was raised in... I enjoy... Some of my favorites are...*

~~me~~ ~~I~~ ~~my~~



You could add  
a picture of  
yourself ???

Handwriting practice lines consisting of 15 horizontal lines.

DeWitt, Michigan  
2015.

You may make up the following:

Publisher: \_\_\_\_\_ Place of Publication: \_\_\_\_\_ Year: \_\_\_\_\_

Example: Roy Inc., DeWitt, Michigan, 2015.

OR

Herbison Woods Publications, DeWitt, Michigan, 2014.

# Encyclopedia

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“ ”

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Author of Article (Last Name, First Name)      Title of Article or Topic

---

Title of Encyclopedia(Underlined)      Edition      Place of Publication

---

Publisher      Copyright Date

---

# Website

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Title of Project or Topic (Underlined)      Author or Editor of Web Site (Last Name, First Name)

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Copyright Date or Last Updated      Sponsoring Organization      Date of Access

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# Website

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Title of Project or Topic (Underlined)      Author or Editor of Web Site (Last Name, First Name)

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Copyright Date or Last Updated      Sponsoring Organization      Date of Access

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Title of Project or Topic (Underlined)      Author or Editor of Web Site (Last Name, First Name)

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Copyright Date or Last Updated      Sponsoring Organization      Date of Access

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# Encyclopedia

“ ”

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Author of Article (Last Name, First Name) Title of Article or Topic

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Title of Encyclopedia (Underlined) Edition Place of Publication

---

Publisher Copyright Date

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# Book

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Author (Last Name, First Name) Title

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Place of Publication Publisher Copyright Date

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# Website

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Title of Project or Topic (Underlined) Author or Editor of Web Site (Last Name, First Name)

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Copyright Date or Last Updated Sponsoring Organization Date of Access

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Title of Project or Topic (Underlined) Author or Editor of Web Site (Last Name, First Name)

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Copyright Date or Last Updated Sponsoring Organization Date of Access

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# \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_ HR: \_\_\_\_\_

# Bibliography

You need a minimum of 3 resources.

<http://remc13.mi.us/online/index.html>

## **Encyclopedias**

Grolier Online 3 encyclopedias – a majority of articles have links to safe sites on the Internet.

## **Magazine and Newspaper Articles**

Electric Library Elementary Magazine and newspaper database and an excellent collection of photographs and maps that students may copy without worrying about copyright.

ProQuest Magazine database with 150 magazines and teacher journals.

SIRS Discoverer Full text articles selected from 1200 U.S. and International magazines, newspapers and U.S. Government documents.

Learning Links to educational sites

**Bibliography** (\*\*ABC order! Be sure to INDENT all lines after the 1st!!!!!!)

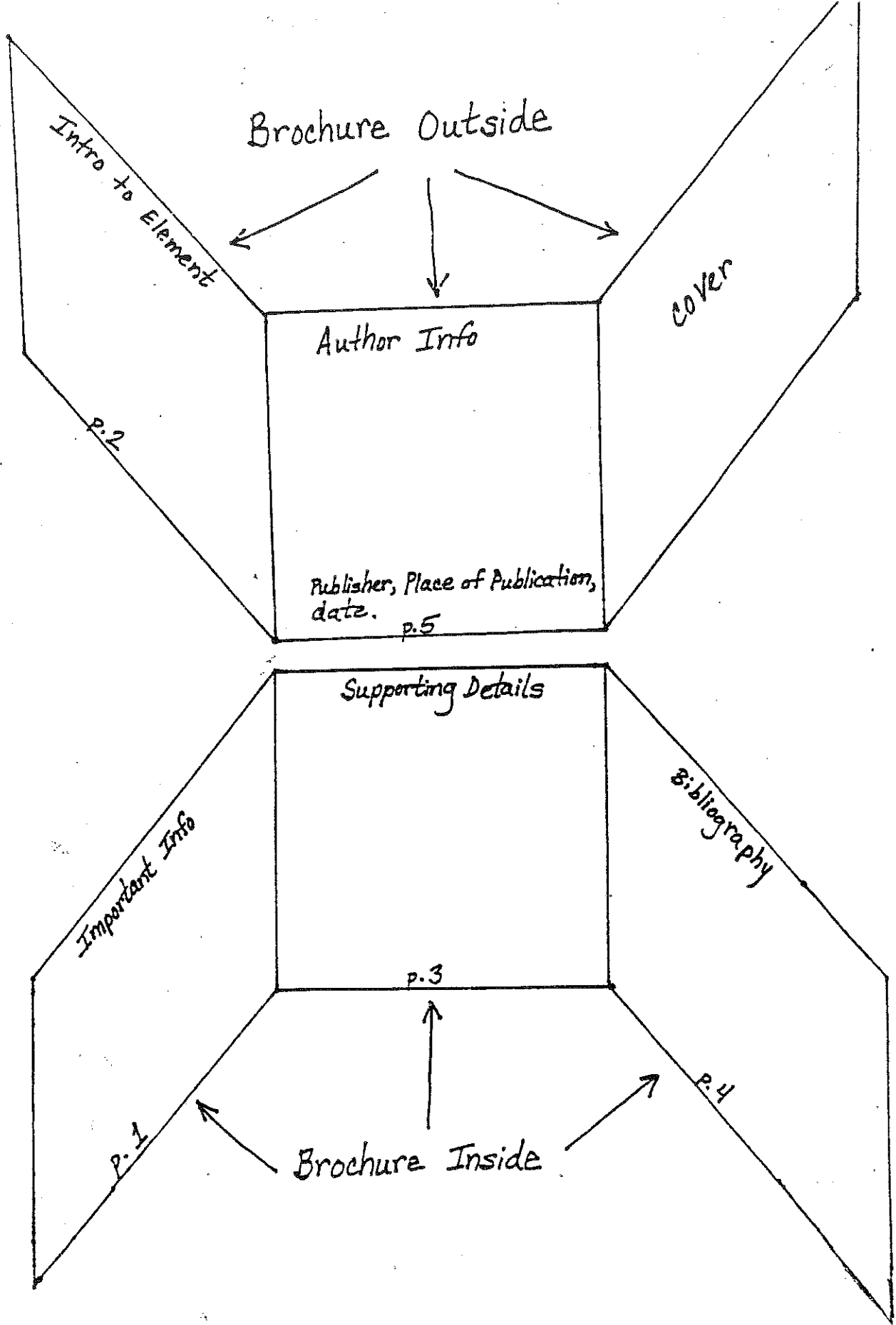
1.

2.

3.

4.





# \_\_\_\_\_

Chemist: \_\_\_\_\_

Date: \_\_\_\_\_ HR: \_\_\_\_\_

The Element I chose to Research: \_\_\_\_\_

## Parent's Assessment (for additional practice)

\_\_\_\_\_  
Parent Signature

Turned in Brochure and

Presented Element Information ON TIME!

YES NO

Turned in completed Guideline!

YES NO

### My ELEMENT BROCHURE

Handwriting is in INK and is Neat / Legible, or typed

Neat Hard to read  
(needs to be re-done)

is Colorful and Creative

YES NO

### CONDUCTS RESEARCH to build and present knowledge

Conduct short research project, drawing on several sources (both in print and digital)

4 3 2 1

Access the credibility and accuracy of sources

4 3 2 1

Quote and paraphrase the data and conclusions of others while avoiding plagiarism and using citations

4 3 2 1

- G -

## Web sites for Element Brochure

*www.remcl3.org*

*selection online learning resources*

**Username:** remcl3

**Password:** learn13

[www.chemicalelements.com](http://www.chemicalelements.com)

[chemlab.pc.maricopa.edu/periodic/periodic.html](http://chemlab.pc.maricopa.edu/periodic/periodic.html)

[www.chem4kids.com](http://www.chem4kids.com)

[www.periodictable.com](http://www.periodictable.com)

[www.webelements.com](http://www.webelements.com)

[web.buddyproject.org/web017/web017/](http://web.buddyproject.org/web017/web017/)

[pearl1.lanl.gov](http://pearl1.lanl.gov)

[www.environmentalchemistry.com](http://www.environmentalchemistry.com)

[easybib.com](http://easybib.com)

Please feel free to explore the many other sites that are related to the periodic table!!!

—H—