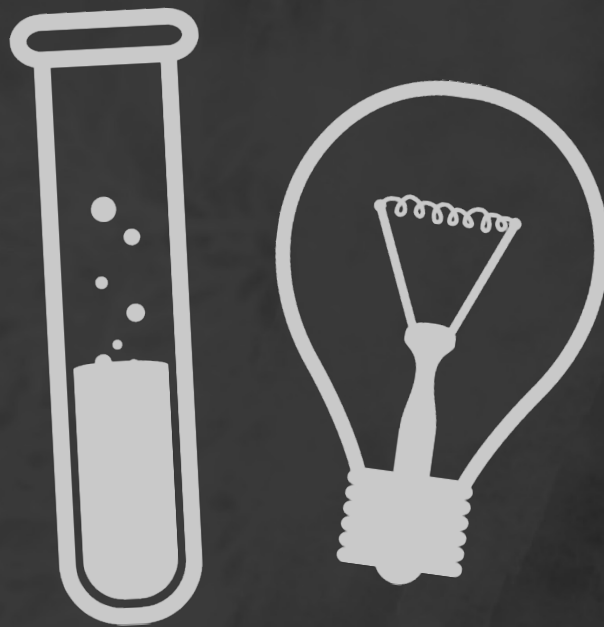


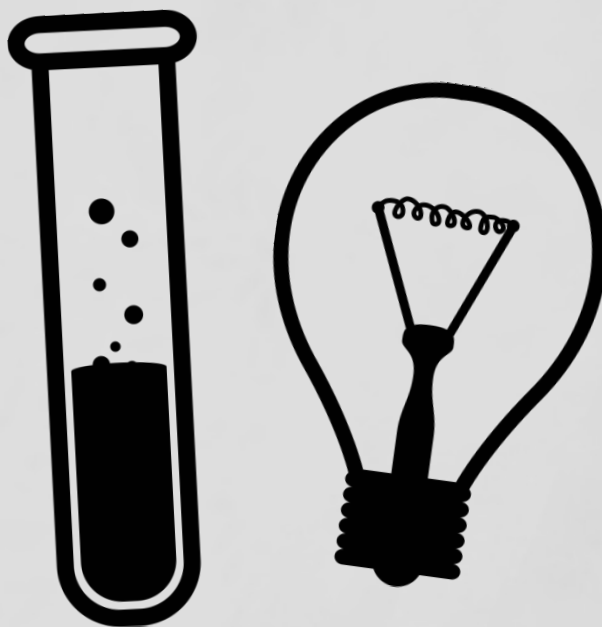
Writing Like a Scientist

Unit of Study



FREE from
The Curriculum Corner

Writing Like a Scientist



Name:





What is a scientist?

- Someone who questions and thinks about the world around them.
- They do investigations to help them answer these questions.
- Someone who listens to new ideas.
- They share their ideas with others.
- They use tools.

What is a Scientist?

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Name: _____

A scientist...

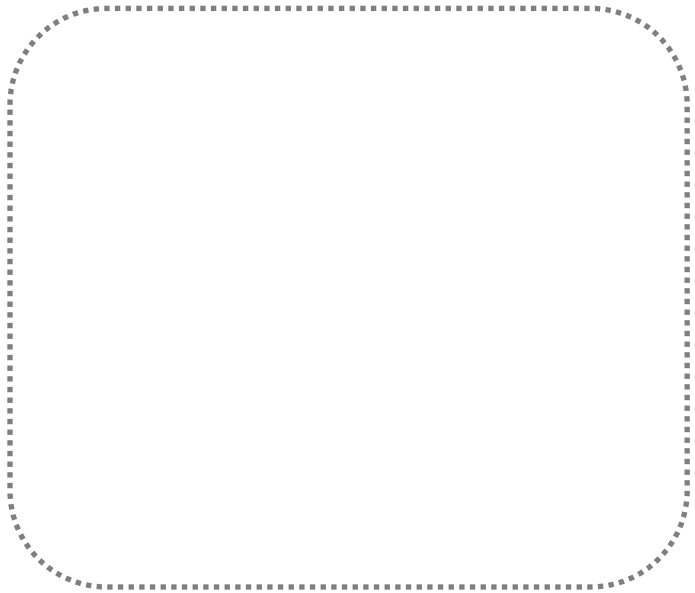
Looks like...	Does...
Has...	Is...

Name: _____

Tools Scientists Use

More Tools Scientists Use

Tools Scientists Use



Author: _____

A scientist uses

_____.

It is used to

_____.

A scientist uses

-----.

It is used to

-----.

A scientist uses

-----.

It is used to

-----.

Name: _____

Scientists ask questions!

Write questions you have about the
world around you:

1.

2.

3.

4.

How can I make a good observation?

1. Stay focused.
2. Use your senses.
3. Add details.
4. Use tools.

Now, make an inference about your observations.



Name: _____

Tips to make a good observation:

1.	2.
3.	4.

Then, make an _____

using your observations!

Designing an Experiment

Our question is:

What do we already know?

What is our experiment?

Designing an Experiment

My question is:

What do I already know?

What is my experiment?

Name: _____

Planning My
Experiment

How to set up my experiment:

1.	2.
3.	4.
5.	6.

Name: _____

Gathering supplies to make:

Draw a picture or make a list of the items
you will need.

A large rectangular area defined by a dashed line, intended for a student to draw a picture or write a list of items they will need.

Name: _____

The question is:

Draw a picture of what your experiment looks like.

A large rectangular area defined by a dashed line, intended for a student to draw a picture of their experiment.

The Steps of My Experiment

1.

2.

3.

4.

5.

The Steps of My Experiment

6.

7.

8.

9.

10.

Name: _____

Practicing an Observational Drawing

What I see:

A large dashed rectangular box intended for the student to draw their observational drawing.

Notes:

Five horizontal lines provided for the student to write their notes.

Name: _____

Research

My resource is: _____

The author is: _____

Facts I learned:

Name: _____

Research

Taking Notes

My resource is: _____

The author is: _____

My resource is: _____

The author is: _____

My resource is: _____

The author is: _____

What I Learned...

Words Scientists Use

*hypothesis

*wonder

*question

*predict

*infer

*data

*hypothesis

*observe

*draw

*label

*teach

*test

*explore

*notes

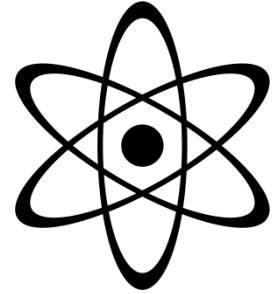
*details

*tools



Words Scientists Use

Words Scientists Use



*hypothesis

*draw

*wonder

*label

*question

*teach

*predict

*test

*infer

*explore

*data

*notes

*hypothesis

*details

*observe

*tools



Day #___

Cup #___

Making Observations

What I see:



Notes:

Day #___

Cup #___

Making Observations

What I see:

Notes:



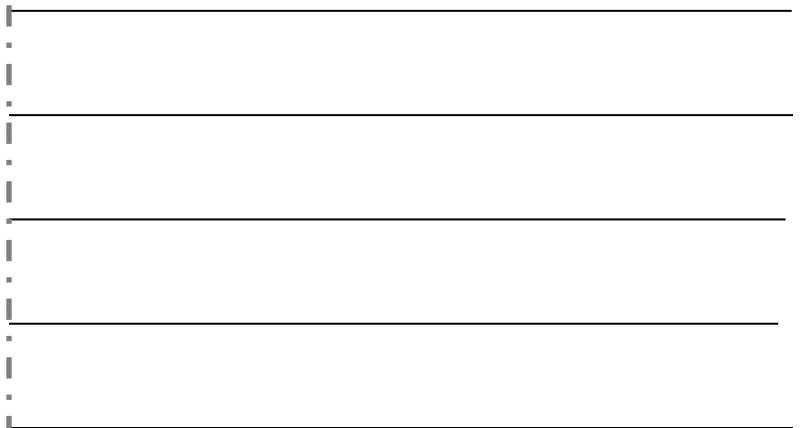
Day #___

Cup #___

Making Observations

What I see:

Notes:



Name: _____

Making Observations

What I See Each Day

Date:

Date:

Date:

Date:

Name: _____

Making Observations

What I See Each Day

Date:

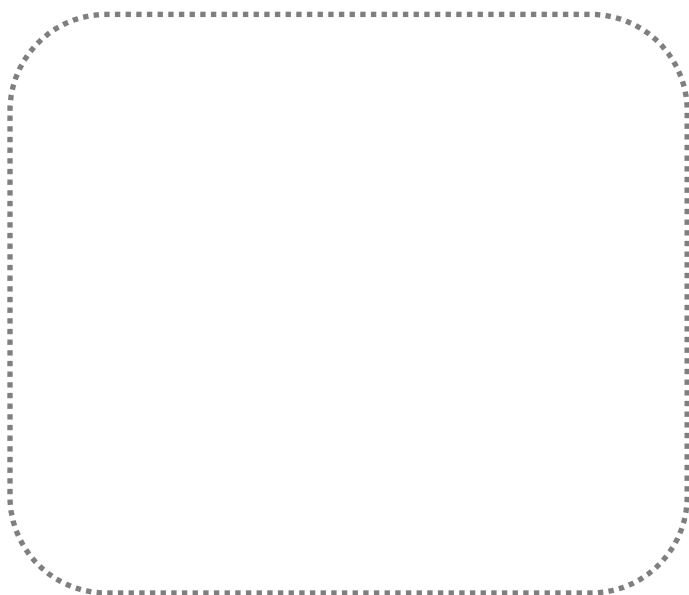
Date:

Date:

Date:

Date:

Date:



Author: -----

Tools you need

-----.

Step ____

Step ____

A handwriting practice template featuring a large dashed rectangular box on the left for drawing or coloring. To the right of this box are seven horizontal dashed lines for tracing or writing practice. The entire template is enclosed within a decorative scalloped border.

A second handwriting practice template, identical to the first one. It includes a large dashed rectangular box on the left and seven horizontal dashed lines on the right, all within a decorative scalloped border.

Name: _____

Revision Checklist

- ☐ I used precise language.
- ☐ I included all of the necessary steps.
 - ☐ My drawings are detailed.
 - ☐ I used words scientists use.
 - ☐ I labeled my pictures.
- ☐ I provided an answer to my scientific question.

Name: _____

Revision Checklist

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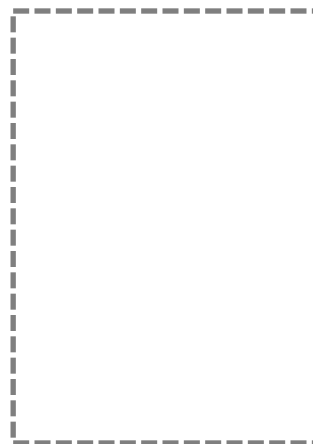
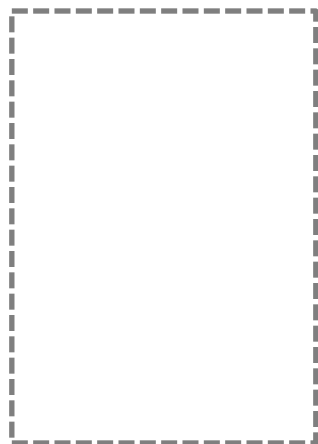
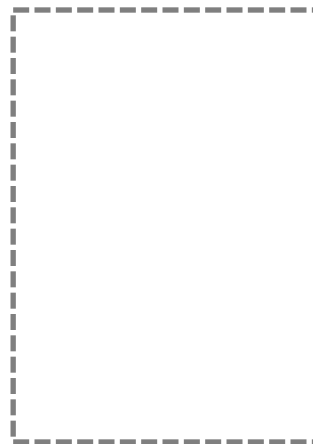
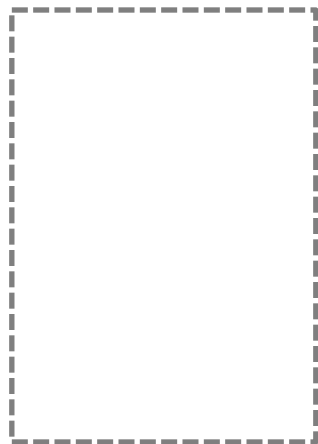
Author: _____

This book is dedicated to:



List of Tools

Tools you will need:



Thinking about:

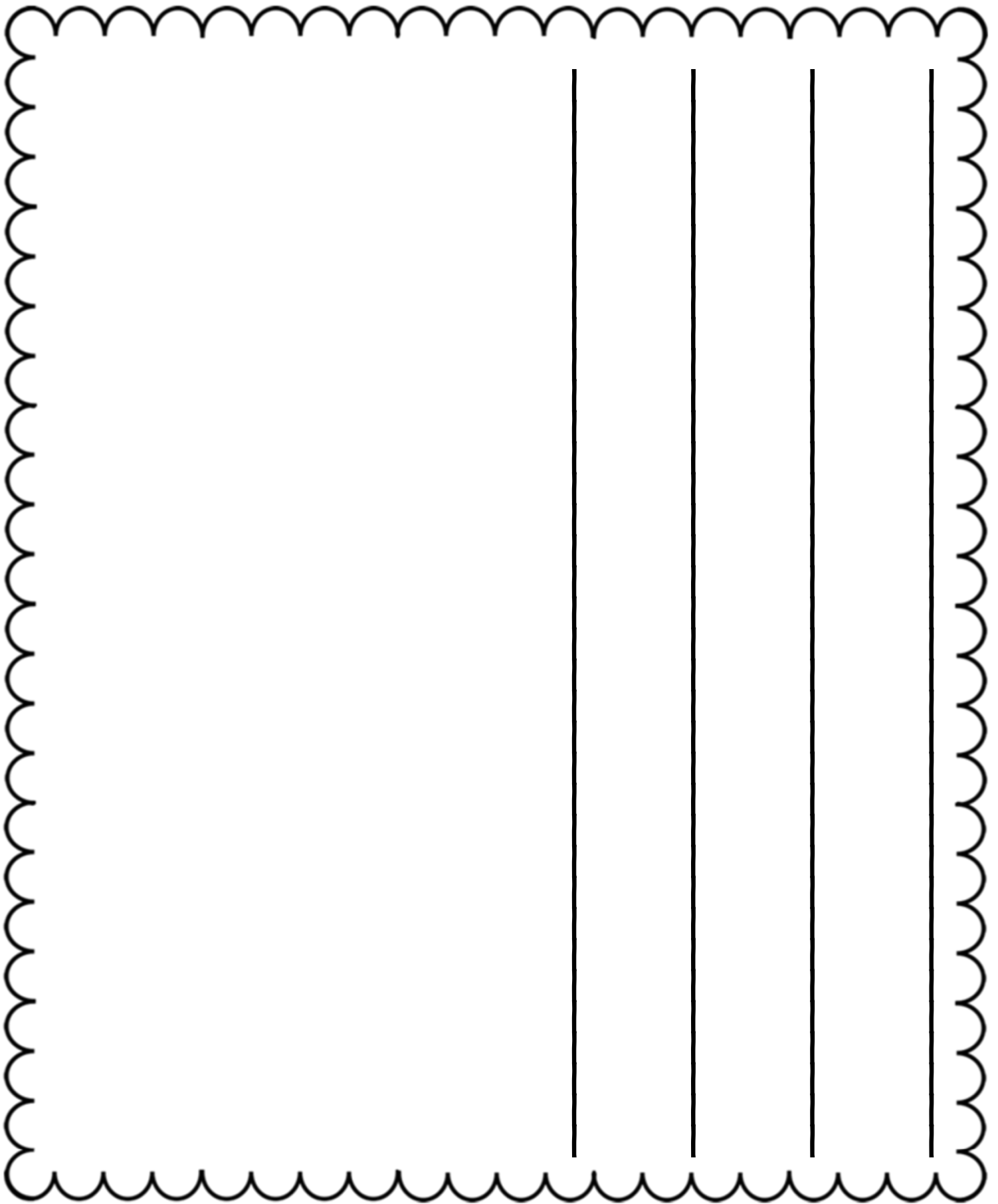
What I already know...

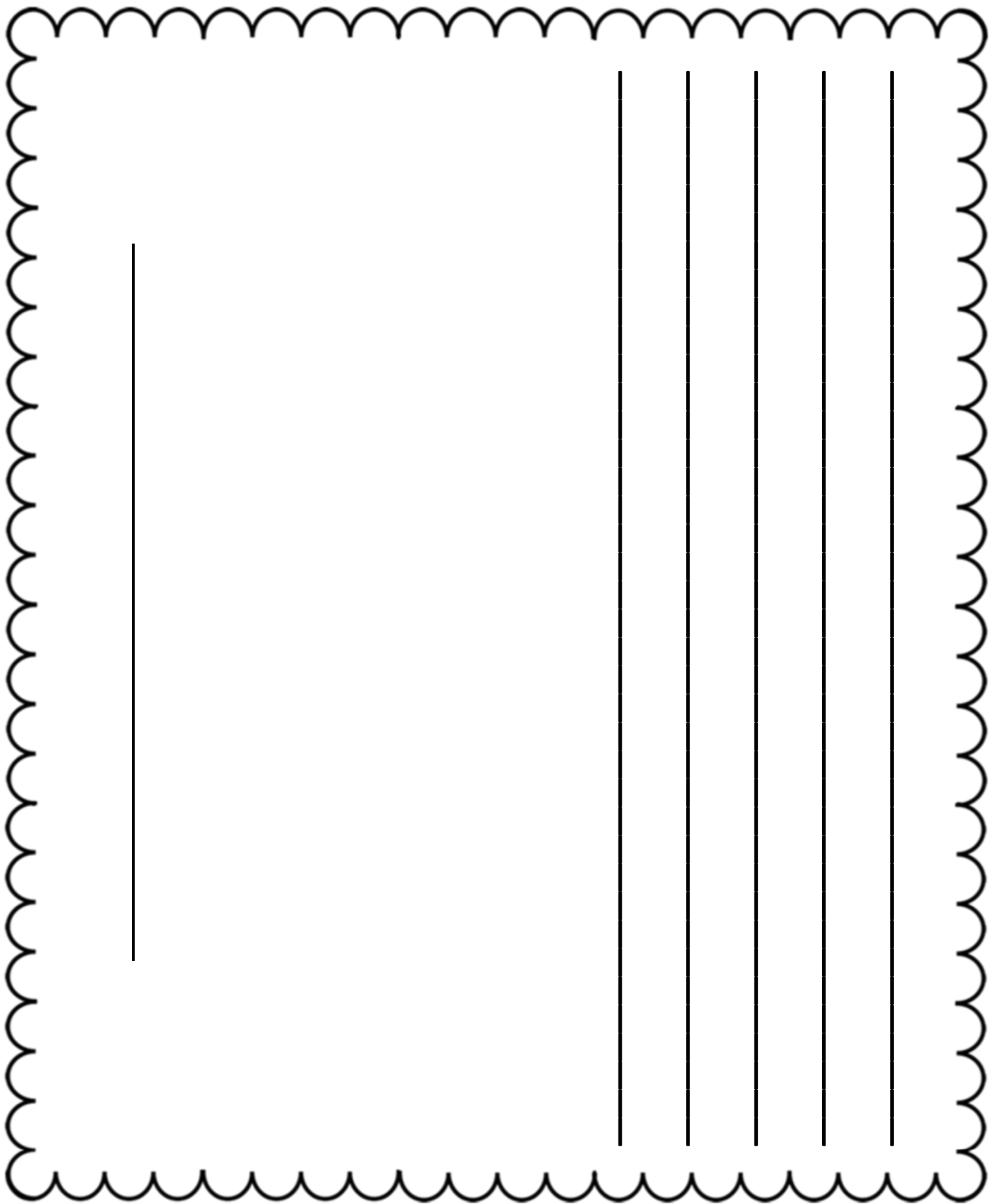
What the research says...

The Experiment

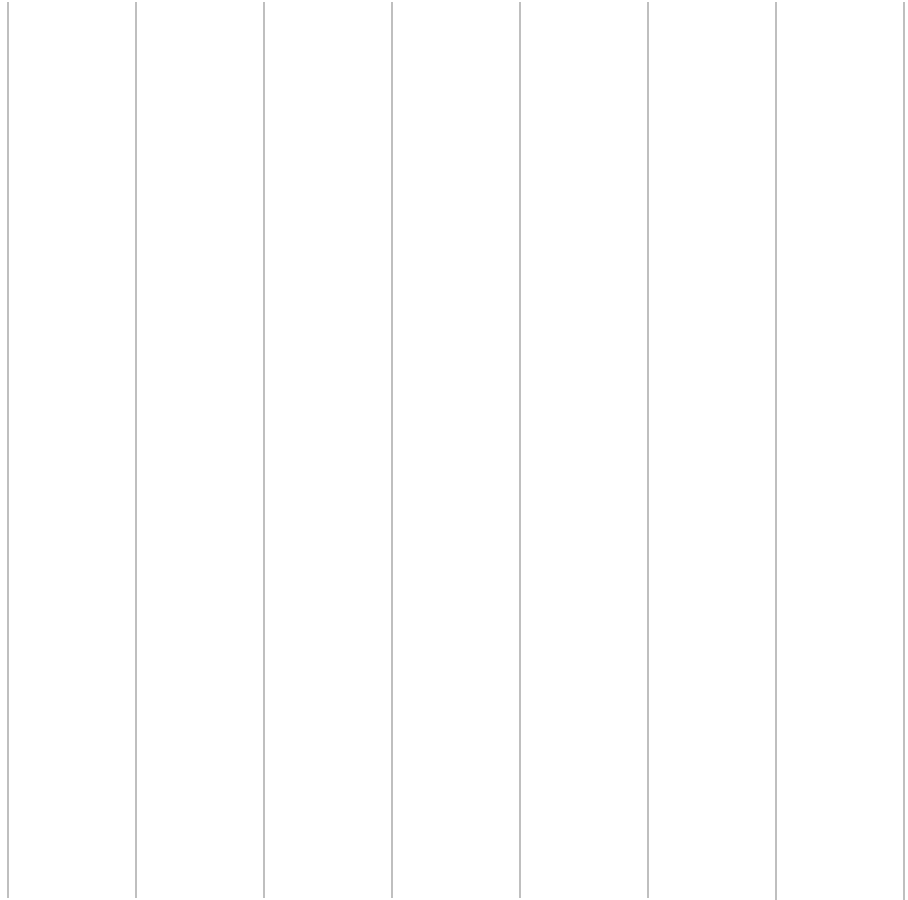
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Showing What I Have Learned as a Scientist





About the Author



Name: _____

Title: _____

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



can write like a scientist!

Teacher: _____

Date: _____



can write like a scientist!

Teacher: _____

Date: _____





can write like a scientist!

Teacher: _____

Date: _____



can write like a scientist!

Teacher: _____

Date: _____

