

# Table of Contents

Description	Page #
Big Money Words	1
Sentence Stems	2
Scientific Method	3

27/11/2023 90 3/10/23

# 2/11/23

not finished

about 1/2 way  
empty  
bottom  
of the  
box

1  
2  
3

# Big Money Words\$

Investigation

Experiment

Inquiry

Model

Hypothesis

Conclusion

Testable

Data

Independent variable

Dependent variable

Analyze

Observation

Inference

Interpret

Distinguish

Evaluate

Classify

Differentiate

Valid

Accurate

Reliability

Reasonable

Trial

Cycle

Process

Evidence

System

Components

# Sentence Stems

I observed \_\_\_\_\_.

I noticed \_\_\_\_\_.

The cause of \_\_\_\_\_ was \_\_\_\_\_.

The effect of \_\_\_\_\_ was \_\_\_\_\_.

The model shows \_\_\_\_\_.

The benefits of this model are \_\_\_\_\_. The limitations of this model are \_\_\_\_\_.

Our data shows \_\_\_\_\_.

The problem can be solved by \_\_\_\_\_.

We began the investigation by \_\_\_\_\_.

The similarities between \_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_.

The differences between \_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_.

The pattern I noticed is \_\_\_\_\_.

This reminds me of \_\_\_\_\_.

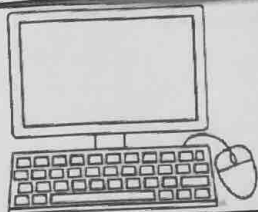
I was surprised that \_\_\_\_\_.

I still want to know \_\_\_\_\_.

Based on \_\_\_\_\_, I can conclude that \_\_\_\_\_.

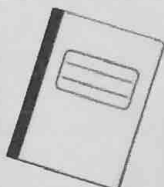


Ask a testable question.



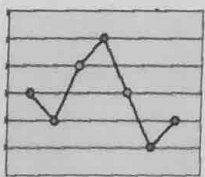
Research.

Make a hypothesis.



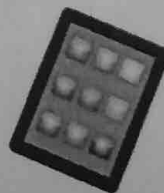
Plan your investigation.

Collect and record data.



Organize and analyze data.

Explain your results.



Question: What are the Steps  
Scientists use to solve  
problems?

The Scientific Method