

# 5<sup>th</sup> GRADE

September 5<sup>th</sup> – 8<sup>th</sup>, 2017

## VOCABULARY:

Hypothesis  
Variable  
Experimental Controls  
Observation  
Inference  
Measurement  
Simple Tools  
Technology  
Data  
Table  
Graph  
Explanation  
Conclusion  
Idea  
Proposal  
Solution  
Trivial  
Significant  
Prediction  
Validity  
Reliability  
Qualitative  
Quantitative

## Sanders Super Science



### NOTES FROM TEACHER:

This week we will begin lab for 5<sup>th</sup> grade science students. It should be an enriching and enlightening experience; as we deeply explore the scientific method.

### SUBJECTS:

This week's focus is the collection of data in the form of facts, numbers, characteristics, observations, and measurement. There are two forms of data. Quantitative deals with the quantity. Qualitative is another form which deals with the description of things. In general, we will focus on the collection of data in various charts and graphs. The skills important to success in science are observation, inferring, classifying, communication, prediction, interpreting data, using variables, and hypothesizing.

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School 241- 7270

Planning: 1:45 – 2:20

### CALENDAR:

9/04/17  
Labor Day (No School)  
9/7/17  
Progress Reports  
9/12/17  
Title I Parent  
Meeting/Open House  
5:00 – 6:00

Websites for assistance:

<http://powermylearning.org/learn/learning-games-activities>

<https://climatekids.nasa.gov/science-standards/>

<https://www.science4us.com/science4us-ngss-alignment-elementary-science/>