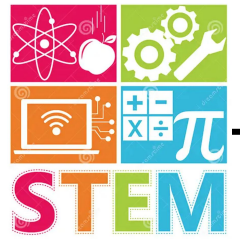


SCIENCE Newsletter



Week of : August 26th to 30th, 2024

4A,B,C,D,E Home Learning

	4A,B,C,D,E Home Learning
Monday	Practice Vocabulary words on Quizlet.
Tuesday	Complete page 1 "What do Scientists do?" Upload on Archie or print and bring in class by Friday.
Wednesday	Complete page 2 "Scientific Method Matching" Upload on Archie or print and bring in class by Friday.
Thursday	Practice Vocabulary Words on Quizlet.
Friday	No Homework! Enjoy your long weekend :)

Vocabulary



Topic 1a Vocabulary Words / Quizlet



Reminders



- **Labor Day, Monday
09/02 - NO School**
- **Homework is due
Friday August 30th.**
- **Vocabulary Quiz
Friday 08/30**

What Scientists Do



What do scientists do? Look at the words below and try to explain them in your own words.

Scientists *observe*. That means they look at things carefully.

Scientists *record*.

Scientists *measure*.

Scientists *predict*.

Scientists *compare*.

Scientists *classify*.

Scientific Method Matching

Directions: Match each statement with a scientific method step. The scientific method steps in the word bank can be used more than once.

Word Bank

experiment

observation

analysis

question

conclusion

hypothesis

data

1. An _____ is when a scientist tests their hypothesis.
2. The _____ is where the scientific method begins.
3. An _____ is when a scientist watches, measures, and records the world around them.
4. A _____ is a question turned into a prediction.
5. An _____ is testing with different variables.
6. Developing an idea to test is creating a _____ to explore.
7. Interpreting _____ is figuring out what your collected information means.
8. A _____ is when the hypothesis is answered by the scientist.
9. A _____ is a statement that can be tested by others.
10. When you review and judge the data, that is _____.
11. If not proven, a new _____ is made by the scientist.
12. A _____ is a statement about the findings/results of an experiment.
13. _____ is the details collected and analyzed during the experiment.
14. Your _____ is when you review your collected data.
15. An _____ is using any of the five senses to make a judgment.
16. An _____ proves or disproves the hypothesis.