

Procedures

A

B

8/30/16

8/31/16

NOTES: DO NOW

Focus

sc.6.N.1.3

Procedure

- Write all the steps you took from when you wake up, until you got to school.
(in order, with #s)

VOCAB

- Procedure

-

A
8/30/16

B
8/31/16

Procedures, Scientific Theory, Scientific Law

Notes: Procedure

- # of steps
- tests your hypothesis

Focus
SC.6.N.1.3
Procedure

* Sci. Theory vs. Sci. Law

Scientific
Theory

Vocab
- Procedure
- Sci. Theory
- Sci. Law

- vs. -

definition →

Scientific
Law

definition →

A

B

* Fact vs. Opinion

8/30/16

8/31/16

NOTES:

Fact - tells what actually happened.
- can be proven

Opinion - tells an attitude or judgement
- cannot be proven true or false

Focus

SC.6.N.1.3

Fact vs. Opin.

ex: F -

Vocab

O -

Fact

Opinion

REFLECTION:

Choice: 1) Explain diff. between
Sci. Theory and Sci. Law

2) Explain diff. between
fact or opinion.

3) Explain why procedures
need to be precise and clear

LAB REPORT

A

B

8/23/14

8/24/16

NOTES:

Name: _____ Date: _____ Period: _____
Lab Report

Focus

- SC. 6.N.1.1
- Lab Report

Question:

How many drops of water (H_2O) can I fit on a penny before it overflows?

Hypothesis: If I drop I drop carefully at a time
Then I can fit _____ drops on a penny
because of the surface area size.

Materials:

- penny
- beaker
- water (H_2O)
- eye dropper
- paper towels
- tray
- goggles

Procedure:

1. Place penny on paper towel heads up.
2. Use the eye dropper: Place 1 drop on the penny at a time.
3. Count the drops until the H_2O overflows.
4. Observe and record.
5. Repeat 3 times.

Trial 1:

Trial 2:

Trial 3:

Conclusion: