

Scientific Investigations

Vocab Sort & Word Wall Cards

Vocab Words Included in this Set

hypothesis

independent variable

dependent variable

constant

testable question

Miller Math with a Hint of Science

Nicole Miller – Winchester, Virginia

Grade 5 Science

Scientific Investigations Vocabulary

Cut out all cards and match each vocab word/picture to its correct definition.

WORDS/PICTURES

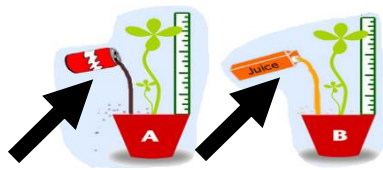
DEFINITIONS

hypothesis



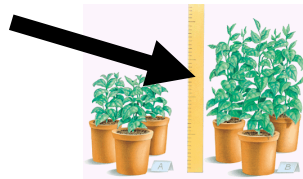
The factor that is purposefully changed in an experiment

independent variable



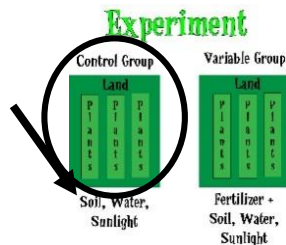
A question that can be tested and repeated, giving similar results

dependent variable



An educated guess about what will happen in an experiment based on what you already know

constant



The factor that changes because of the independent variable in an experiment

testable question



What would happen if I mix baking soda and vinegar?

The factors that are purposefully kept the same

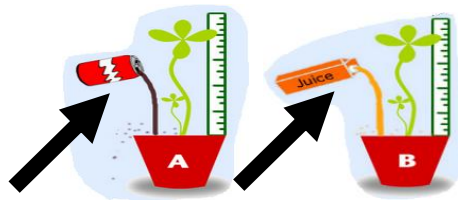
hypothesis

An educated guess about what will happen in an experiment based on what you already know



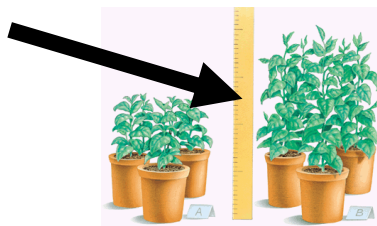
independent variable

The factor that is purposefully changed in an experiment



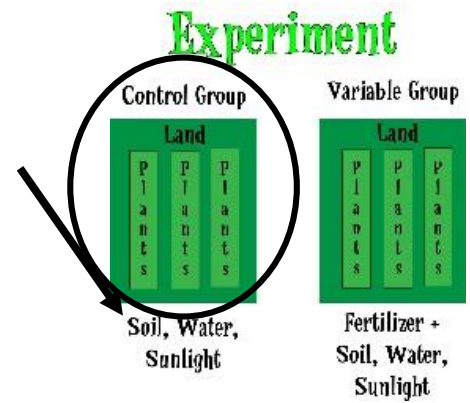
dependent variable

The factor that changes because of the independent variable in an experiment



constant

The factors that are purposefully kept the same



testable question



A question that can be tested and repeated, giving similar results

Thank you for your purchase!

- ✕ Are there vocab sets you'd like to have a few words added to?
Or maybe need words deleted from the sort?
- ✕ Do you need the word wall cards made bigger? Or smaller?
- ✕ Is there a set of vocab words that's not available, but you need made for your specific content or grade level?
- ✕ Does your curriculum use different definitions than mine?

**I CAN CREATE A CUSTOM
VOCAB SET JUST FOR YOU!!!**

Just e-mail me with details about what you need made or changed.

millermath530@gmail.com

I check my e-mail daily and can have a custom vocab set made within a week (or sooner, if needed). We will discuss a price for the new product (around 20¢/word), and then I will notify you when your custom vocab set has been uploaded to my TpT store!

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