

Summer Science Activities: Intermediate & Upper Classes

To practice your Naturalist Intelligence:

A plant and animal observation must be done at least each month.

The plant observation can be done on different plants or on the same plant as it changes over the summer. (Only if there is a significant change)

You may share your observations with me at my e-mail

megan.wolfe@myhgsd.com

or bring them back to school in the fall.

If you are unable to identify the plant or animal you may send a photo in addition to the drawing and I will try to help.

Enjoy nature wherever you go this summer!

Megan

Observing a plant Name _____ Date _____

Name of the plant _____ or unknown

Small plant Bush Tree Location _____

Look at the plant and identify its main parts. (You may not be able to see each part on every plant.)

Briefly describe each part below.

Part	Color	Size(cm)	Texture
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Root _____

Stem _____

Leaves _____

Flower _____

Fruit/seeds _____

Can any part of the plant be eaten by humans? _____

If so, which part may be eaten? _____ seeds _____ stem

_____ leaf _____ flower _____ root _____ fruit

Does any part of the plant have an odor? _____

Draw or do a rubbing from a leaf of the plant. Be sure to include the edges and veins.

Please make your observations without hurting this living thing!

Observing an animal Name _____ Date/Time _____

Animal's name _____ or group

Physical Appearance

Describe its body surface: Color _____

Texture _____

Number of main body parts _____

Number of legs (or parts for movement) _____

Behavior

How does the animal move? _____

Where was it living? _____

What was it eating? _____

Does it communicate through sound or movement? Explain

Does it rest in a shelter? _____

How is it protected? _____

Was it interacting with others of its species? How? _____