Take Home Explorations in Life Science

Science Process Skill	Activity
Observing <i>(Sight)</i> Collecting Data	Make a diagram by tracing your hand onto a piece of paper. Write or have your family help you write the parts of your hand.
Collecting Data	Draw a picture of your face. Circle what you use to see with a red
	crayon. Circle what you use to hear with a blue crayon. Circle what you use to taste with a green crayon.
Observing (Sight) Classifying	Draw a picture of an animal showing something it can do (e.g. a horse running or eating grass).
Classifying	Draw a make believe picture of an animal showing something it can't really do (e.g. a horse swimming under water).
Observing (Sight) Classifying	Bring a book to class that shows an animal doing something it cannot in real life. Share it with your class and tell what the animal is doing
Observing (Sight) Collecting Data	that is make believe. Make a diagram by tracing your bare foot onto a piece of paper. Write or have your family help you write the parts of your foot.
Observing (Sight) Classifying Collecting Data	Draw a Venn Diagram on a blank piece of paper. Label it with "plants", "animals", and "both". Draw or write the characteristics of plants and animals and any characteristics they share onto the Venn Diagram.
Observing (Sight) Classifying	Draw a picture of a toy dog and a real dog. What makes the real dog living and the toy dog nonliving?
Observing (Sight) Collecting Data	Draw a picture of a baby animal and its mother. Do they look alike? Why or why not?
Observing (Sight) Collecting Data	Draw a picture of an animal. Include the basic needs of the animal in your drawing. Make sure you include them all (space, water, air, and food)
Observing <i>(Sight)</i> Collecting Data	Make a diagram by drawing a person or a stick figure on a blank piece of paper. Circle where the brain would be with a red crayon. Circle where a muscle would be with a blue crayon. Circle where the heart would be with a yellow crayon. Circle where the lungs would be with a green crayon.
Observing <i>(Sight)</i>	Draw a picture of a tiger in its natural habitat. Be sure to include lots of details in your picture.
Observing <i>(Sight)</i> Collecting Data	Go outside and observe any animals you see. Draw a picture including all the animals you observed.
Collecting Data	Draw a picture of a whale in its natural habitat. Be sure to include lots of details in your picture.
Observing <i>(Sight)</i> Classifying Collecting Data	Draw a picture of a flower. Label your picture with leaf, flower, and stem.
Observing <i>(Hear)</i> Collecting Data	Go outside with a piece of paper and a pencil or crayons and close your eyes. Listen for different sounds. Make a list by drawing or writing down the things you hear.