

Due Date	Science Word	Science Meaning
	Friction	a force that occurs when one object rubs against another object
	Function	a normal action or use (i.e. leaves manufacture food for the plant)
	Germination	begin to grow or develop; sprout
	Gram	a metric unit for measuring mass or weight (g)
	Habitat	the place where an animal or plant naturally lives or thrives (a cactus lives in the desert)
	Herbivore	a plant eater; a consumer that only eats producers
	Hibernation	to spend winter in a state in which the body's metabolism greatly slows down (i.e. bears in the winter)
	Hypothesis	what you think the answer to a problem or question may be; an educated guess
	Increase	to make or become bigger
	Inference	to come to a conclusion using information and your experiences
	Insulator	a material through which electricity cannot pass; a material through which heat cannot pass
	Kilogram	a metric unit for weight (kg) [1kg=1,000 g]
	Life cycle	the stages in the life of a plant or animal (i.e. the butterfly begins as a caterpillar and ends as an adult butterfly)
	Life span	the length of time a plant or animal lives
	Mass	the amount of matter or material an object has in it
	Matter	Anything that takes up space; solid, liquid, and gas are three states
	Mechanical Energy	
	Migration	seasonal movement by animals in search of water, food, a warmer climate or a particular location for mating
	Milliliter	a metric unit for measuring volume, usually liquid volume (mL)
	Movement	the motion of an object such as sliding, rolling, tumbling, bouncing and vibrating
	Negative	a problem, not good, not getting approval
	Nutrients	nourishing; a substance or ingredient
	Object	something that can be seen or observed, touched, heard, smelled, tasted and described
	Observe	to gather information using the senses: sight, touch, taste, smell, and hear
	Offspring	the young of a person, animal or plant
	Omnivore	a consumer that eats both plants and animals
	Organism	any living thing
	Pendulum	an object suspended from a fixed point, such as a from the end of a string, which is free to move back and forth
	Photosynthesis	the process by which a plant uses sunlight, carbon dioxide and water to produce its own food
	Pole	the ends of a magnet where the greatest power is found; the ends are called north and south