

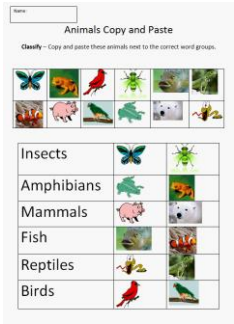



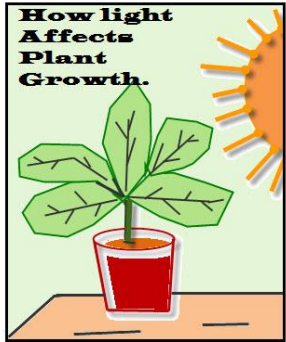


Fourth Grade Science Vocabulary Words


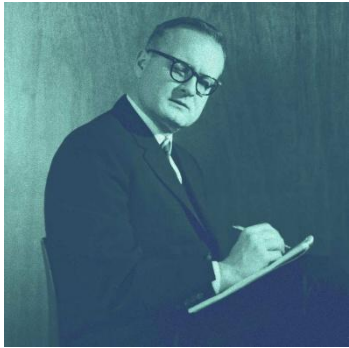
Week 2

inference	An untested conclusion based on observation.	
Empirical Evidence	Data collected through direct observation or experience.	
classify	To arrange or organize according to class or category.	

Fourth Grade Science Vocabulary Words

analyze	To think about all the pieces and parts that contribute to something.	
evaluate	To examine something and decide if it has worth or value.	
critique	To carefully judge something based on your knowledge, findings, and beliefs.	
variable	Any factor, trait, or condition that can exist in differing amounts or types.	

Fourth Grade Science Vocabulary Words

logical reasoning	When using reason and order to figure out if something makes sense. You do not include your emotions or opinions.	
alternative explanations	While investigating, an important question to ask is there other possibilities.	
experimental testing	Scientists perform an experiment to test their hypothesis.	
observational testing	Experimenting through observing due to certain conditions.	