1. (Priority Standard) Analyze data to determine how the motion of an object changed by an applied force or the mass of an object.

I Can: evaluate to determine how pulling and pushing objects can change its motion. (kid)

2. (Priority Standard) Plan and conduct investigations on the growth of plants when growing conditions are altered.

I Can: plan and organize an investigation of how plants grow when conditions are changed. (kid)

3. (Priority Standard) Plan and conduct investigations to provide evidence that changes in vibration create change in sound.

I Can: plan and conduct an investigation on how sound travels. (kid)

4. (Priority Standard) Use information from several sources to provide evidence that Earth events can occur quickly or slowly.

I Can: use information from many sources to prove how earth can change. (kid)

5. (Priority Standard) Apply engineering design. (draw physical model, ask question, analyze data, gather information)

I Can: use observations to describe relationships and make predictions to be tested. (kid)