

Name: _____ Pd: _____

Questions to Focus Research

These are things I think I already know about motion, forces, and energy:

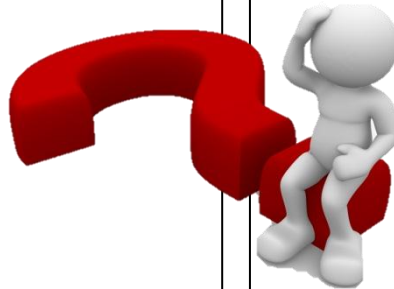
Observations from Video Clips:



Questions I have because of the Video Clips:

Notes from the Article(s):

Questions I have because of the Article(s):



These are things I think I need to learn more about in order to accurately use motion, forces, and energy concepts to guide me in meeting my RFP design challenge:

Summary Questions

1. What three pieces of information must you give another person when you are trying to describe the location or position of an object?

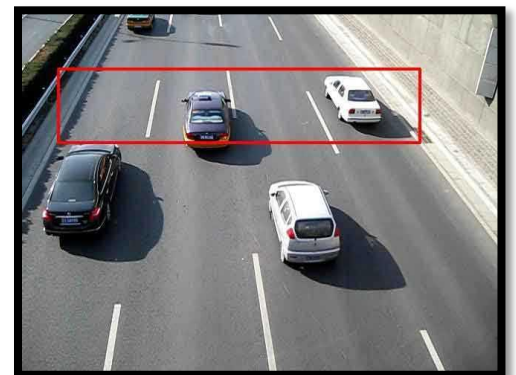


2. How can you tell something is moving, or has a change in position?



3. To what do you compare a moving object and what are you assuming about it?

4. How does your observation of another object's motion depend on your own motion? For example, if you are moving, does that change your ability to determine if something else is moving? Describe different scenarios and how motion will appear from different perspectives.



5. How will understanding motion help you in collecting data related to your RFP bumper design?