

***Over Speeding- Are vehicles in my street/neighbourhood overspeeding?
Overspeeding has been one of the most important cause for accidents in our country. Through your investigation***

- Look for a pattern ...what part of the day do overspeeding happen***
- What percentage of vehicles overspeed?***
- What type of vehicles overspeed?***

How fast can I run/swim/walk

- Make a hypothesis of your speed...***
- Compare it with the actual***
- Practice for a week and see if you are able to achieve the speed that you dream of***
- Use a time distance graph to describe your journey***

- *Design a marble run. Investigate the various factors that will speed up/ slow down the marble*

Design a video game applying the concept of speed

- *Design a Rube Goldberg Simple machine : What work do you want the simple machine to complete?*
- *What are the factors that would help speed up the process?*