SF_Energy_Activity_Clip_2_Commentary_Transcript Ideas

Kervin suggests that you can give a lose rubber band energy by stretching it, either horizontally or vertically, and that the more you pull, the more energy the rubber band has and the faster the car will go. He also believes that the energy in the rubber band is at the point where it is pulled back. Kervin also has some ideas about how ramps get their energy. He begins to say that the car has to be up at the top of the ramp. Then, he compares the three ramps that the class had been experimenting with earlier in the module. He refers to ramp number 2, which was the least steep of the three and says that this ramp caused the car to go the fastest because it was lower. He expands his idea and says that this ramp has more energy because the car has time to gather up speed, like a snowball gathers snow while going down a mountain. Tracy disagreed with Kervin. She felt that a steeper ramp had more energy.