1. Does color affect how the taste of food is perceived?
2. What is the best way to keep an ice cube from melting?
3. What is the fastest way to cool a can of soda?
4. Which brand/ type of soap produces the most suds?
5. What liquid freezes the fastest?
6. What effects how long it takes for sugar/salt to dissolve?
7. Does chewing gum make you smarter?
8. What product cleans coins the best?
9. What type of lipstick stays on the longest?
10. How does surface texture effect bounce height?
11. How does air pressure effect bounce height/ distance kicked/ distance thrown?
12. What shoe type is the fastest?
13. How do you keep an egg from breaking?
14. Who generally have bigger hands (feet), boys or girls?
15. Who are generally taller, boys or girls?
16. Who generally have larger lung capacity, boys or girls?
17. How does vision effect the sensation of taste?
18. What is the effect of age on reaction time?
19. What is the effect of temperature on the evaporation of water?
20. What is the effect of the length of a wing on the length of flight of a paper airplane?
21. How does length, tension, or mass of a guitar string affect the pitch of sound?
22. What materials that are thrown away at home could be reused at school for learning projects?
23. What steps can be taken at home or school to reduce the trash sent to the landfill?
24. What steps can be taken to reduce energy consumption in your home or school over time?
25. What steps can be taken to reduce water use at home or school?
26. What are some easy, safe ways to mount you favorite music player to your bike?
27. The effect of bottles with varying amounts of liquid on different tones.
28. What affects the buoyancy of an egg in water?
29. What type of parachute design slows down an object the most?
30. How does the shape of a ball affect its bounce?
31. Which paper towel brand is the strongest?
32. Can the food we eat affect our heart rate?
33. How effective are child-proof containers and locks.
34. Does the color of a room affect human behavior?
35. Do athletic students have better lung capacity?
36. What brand of battery lasts the longest?
37. Does the color of hair affect how much static electricity it can carry? (test with balloons)
38. How much weight can the surface tension of water hold?
39. Can people tell artificial smells from real ones?
40. What brands of bubble gum produce the biggest bubbles?
41. Does age affect human reaction times?
42. What is the effect of salt on the boiling temperature of water?
43. Does shoe design really affect an athlete’s jumping height?
44. What color candle burns the longest?
45. Do thunderstorms happen more often in the afternoon than in the morning?