

Awesome Ideas Brainstorming Sheet

“Hugs – Signs vs. Shirts”

- One student wore a shirt that said “Free Hugs”, another student held a sign that said the same. They then tested students in the hallways to determine which was more effective, the sign or the shirt. (The shirt won!)

“Shooting Sheep”

- Students chose subjects in various age categories and had them perform a reaction test. The computer based test, made the subject shoot an arrow as a sheep ran across the screen. The students proved that teenagers had faster reaction times than adults.

“SneezeBusters”

- Students tested black pepper and grass to definitively determine that one’s eyes will not pop out if they remain open during a sneeze.

“Apple Schmear”

- Students batted at apples with a tennis racket, baseball bat, and golf club to determine which instrument would cause the most destruction to the apple.

“Flying Fruit”

- Students used a water balloon sling shot to fling fruit at a tree. They then measured the splatter radius to determine which fruit flew the farthest upon impact.

Remember:

- You do not need to go out to buy anything. Use the items that you already have at home.
- Sometimes the simplest ideas are the best. The goal is to collect data while performing an entertaining experiment.

Idea – with a catchy title:

Hypothesis – what do you think will happen:

Materials needed:

Group members:

Teacher approval:
