

Science Project Ideas

- How much salt does it take to float an egg?
- What kind of liquid cleans pennies the best?
- Which dish soap makes the biggest bubbles?
- Do all watches keep the same time?
- On which surface can a snail travel faster?
- Which brand of raisin cereal has the most raisins?
- How can you measure the strength of a magnet?
- Do ants crawl to cheese or sugar more often?
- Does the design of a paper airplane affect the distance it can fly?
- What foods do most third grade students eat?
- Do roots always grow downward?
- What kinds of things do magnets attract?
- Does food coloring move differently when dropped into salt water, soda water, freshwater?
- Does a bath take less water than a shower?
- Can plants grow without soil?
- Does warm water freeze faster than cold water?
- In my class, who is taller, boys or girls?
- In a one hour period, how many commercials appear on the four major network channels?
- Do different types of apples have different amounts of seeds?
- Do bigger seed produce bigger plants?
- Which materials absorb the most water?
- Which brand of paper towel is the most absorbent?
- Which brand of paper towel is the strongest when wet?
- Do wheels reduce friction?
- Which brand of microwave popcorn is the best value for the money?
- What is the soil in my schoolyard made from?
- Is the soil in my garden the same as the soil in my neighbors' gardens?
- What materials dissolve in water?
- Does holding a mirror in front of a fish cause the fish to change directions?
- What holds two boards together better, a nail or a screw?
- Do mint leaves repel ants?
- Will a ball roll farther on the grass or on the cement?

- Can plants grow from a leaf?
- With which brand of battery will a battery-operated toy run the longest? How far does a snail travel in one minute?
- Will different types of earth materials hold different amounts of water?
- Can you separate a solid from a liquid once it has been dissolved? A salt solution, a sugar solution?
- Which brand of diaper is the most absorbent?
- Can a disposable diaper absorb more liquid than a cloth diaper?
- Will an ice cube melt faster in the air or in the water?
- Do all colors fade at the same rate?
- Which brands of cheese or bread mold the fastest?
- Which type of cleaner removes the stains the best?
- Which is warmer, sand, water, dirt?
- Does the shape of a kite affect its flight?
- Can you tell the time without a watch or clock?
- Does omitting an ingredient affect the way a cookie looks?
- Does omitting an ingredient affect the way a cookie tastes?
- Build a model to explain the solar system, joint replacement, flow of energy, alternative energy.

Places to get more ideas:

- Google: Science Fair Project Ideas
- Here's a site for 4th and 5th grade sports enthusiasts:
http://sportsfigures.espn.com/sportsfigures/playbook_science_fair.htm