

## Project Questions

### SCIENCE FAIR PROJECT IDEAS

- What kinds of things do magnets attract?
- What kind of juice cleans pennies best?
- Which materials conduct heat best?
- Do watches keep the same time?
- Which materials dissolve in water?
- Do ants like cheese or sugar better?
- How does temperature affect plant growth?
- Do coins corrode more in salt or fresh water?
- Does a ball roll farther on grass or dirt?
- Do plants give off water?
- Do large apples have more seeds than small ones?
- Do any people in my class have the same fingerprints?
- Which bread molds most quickly?
- Which color liquid do hummingbirds prefer?
- Can people identify flavors of Kool-Aid when blindfolded?
- Which dissolves better in water - baking soda or salt?
- On which type of battery do toys run the longest?
- What magnet is the strongest?
- Do plants prefer tap or distilled water?
- Can an earthworm detect light and darkness?
- On which surface can a snail move faster-dirt or cement?
- How can you measure the strength of a magnet?
- Can the design of a paper airplane make it fly farther?
- Can you tell where sound comes from when you are blindfolded?
- Does warm water freeze faster than cold water?
- Do bigger seeds produce bigger plants?
- Do wheels reduce friction?
- What holds two boards together better - a nail or a screw?
- Does water with salt boil faster than plain water?
- Can you tell time without a watch or clock?
- Does an ice cube melt faster in air or water?
- How much of an orange is water?
- Will more air in a basketball make it bounce higher?
- Does baking soda lower the temperature of water?
- Which brand of popcorn pops the fastest?
- In my class, who has the biggest feet - boys or girls?
- Does the color of water affect its evaporation?
- How does omitting an ingredient affect the taste of a cookie?
- Which student in the class (or person in my family, etc.) has the greatest lung capacity?
- Does it matter in which direction seeds are planted?
- Which cheese grows mold the fastest?
- Which brand of diaper holds the most water?
- What is the best shape for a kite?
- How does a pulley help you do work?
- What is the best condition for the growth of mold?
- Which brand of paper towel is the strongest?
- Which paper towel absorbs the most water?
- Can things be identified just by their smell?
- Does a bath take less water than a shower?
- Will an ice cube melt faster whole or when crushed?
- In which soil do plants grow best?
- How far can a snail travel in one minute?
- Do roots of a plant always grow downward?
- What foods do mealworms prefer?
- Can plants grow without soil?
- How long will it take a teaspoon of food dye to color a glass of still water?
- In my class, who is taller - boys or girls?
- Which materials absorb the most water?
- Does holding a mirror in front of a fish change what a fish does?
- Does temperature affect the growth of plants?
- How far can a person lean without falling?
- Does the shape of a kite affect its flight?
- Does sugar prolong the life of cut flowers?
- Which liquid has the highest viscosity?
- Does the color of light affect plant growth?
- Which brand of popcorn pops the most kernels?
- How much can a caterpillar eat in one day?
- Do plants grow bigger in soil or water?
- Can you separate salt from water by freezing?
- Do suction cups stick equally well to different surfaces?
- How much weight can a growing plant lift?
- Will water with salt evaporate faster than water without salt?
- Do all colors fade at the same rate?
- In my class, who has the smallest hands - boys or girls?
- Does a baseball go farther if hit by a wood or metal bat?
- What gets warmer - sand or dirt?
- Which material makes the best insulator?
- Which color container cools off the quickest?
- What is the effect of heat when dissolving sugar? Salt?
- Why is salt put on icy sidewalks?
- What is the acidity of various household products?
- What kind of materials will put out a fire?
- Do all crystals have the same shape?
- How much of the air is oxygen?
- How is the strength of a magnet affected by glass, cardboard, or plastic?