

Science Fair Project Ideas ~ Level 1

How much salt does it take to float an egg?

What kind of juice cleans pennies best?

Which dish soap makes the most bubbles?

Do watches keep time the same?

On which surface can a snail move faster ~ dirt or cement?

What brand of raisin cereal has the most raisins?

How can you measure the strength of a magnet?

Do ants like cheese or sugar better?

Can the design of a paper airplane make it fly farther?

Do roots of a plant always grow downward?

Can you tell what something is just by touching it?

What kind of things do magnets attract?

What foods do mealworms prefer?

How long will it take a drop of food dye to color a glass of still water?

Does a bath take less water than a shower?

Can you tell where sound comes from when you are blindfolded?

Can plants grow without soil?

Does warm water freeze faster than cool water?

In my class who is taller ~ boys or girls?

Do different types of apples have the same number of seeds?

Do bigger seeds produce bigger plants?

Science Fair Project Ideas ~ Level 1

Which materials absorb the most water?

Do wheels reduce friction?

What materials dissolve in water?

What is the soil in my schoolyard made of?

Does holding a mirror in front of a fish change what a fish does?

What color of birdseed do birds like best?

What holds two boards together better ~ a nail or a screw?

Will bananas brown faster on the counter or in the refrigerator?

Does temperature affect the growth of plants?

Do mint leaves repel ants?

Does a ball roll farther on grass or dirt?

Do all objects fall to the ground at the same speed?

Does anyone in my class have the same fingerprints?

Which travels faster ~ a snail or a worm?

Which paper towel is the strongest?

Can plants grow from leaves?

Which dissolves better in water ~ salt or baking soda?

Can things be identified by just their smell?

With which type of battery do toys run longest?

Science Fair Project Ideas ~ Level 2

How far does a snail travel in 1 minute?

Do different types of soil hold different amounts of water?

Does water with salt boil faster than plain water?

How far can a person lean without falling?

Can you tell time without a watch or clock?

How far can a water balloon be tossed to someone before it breaks?

Does the shape of a kite affect its flight?

Does an ice cube melt faster in air or water?

Does sugar prolong the life of cut flowers?

How much of an orange is water?

Which liquid has the highest viscosity?

Will more air inside a basketball make it bounce higher?

Does the color of light affect plant growth?

Does baking soda lower the temperature of water?

Which brand of popcorn pops the fastest?

How much can a caterpillar eat in one day?

In my class, who has the biggest feet ~ boys or girls?

Do plants grow bigger in soil or water?

Does the color of water affect its evaporation?

Can you separate salt from water by freezing?

How does omitting an ingredient affect the taste of a cookie?

Science Fair Project Ideas ~ Level 2

Do suction cups stick equally well to different surfaces?

Which student in my class has the greatest lung capacity?

How much weight can a growing plant lift?

Will water with salt evaporate faster than water without salt?

Does it matter in which direction seeds are planted?

Which cheese grows mold the fastest?

Do all colors fade at the same rate?

Which brand of diaper holds the most water?

In my class, who has the smallest hands ~ boys or girls?

Which kind of cleaner removes ink stains best?

Does a plant grow bigger if watered by milk or water?

Which brand of soap makes the most suds?

Does a baseball go farther when hit by a wood or metal bat?

Do living plants give off moisture?

Using a lever, can one student lift another student who is bigger?

What gets warmer ~ sand or dirt?

Which kind of glue holds two boards together better?

Science Fair Project Ideas ~ Level 3

What type of line carries sound waves best?

Can the sun's energy be used to clean water?

Does a green plant add oxygen to its environment?

Which metal conducts heat best?

What percentage of corn seeds in a package will germinate?

Does an earthworm react to light and darkness?

Does the human tongue have definite areas for certain tastes?

Can same type balloons withstand the same amount of pressure?

Does the viscosity of a liquid affect its boiling point?

Does surrounding color affect an insect's eating habits?

Do children's heart rates increase as they get older?

Can you use a strand of human hair to measure air moisture?

What materials provide the best insulation?

Is using two eyes to judge distance more accurate than using one eye?

Do different kinds of caterpillars eat different amounts of food?

What plant foods contain starch?

What keeps things colder ~ plastic wrap or aluminum foil?

Does heart rate increase with increasing sound volume?

Do boys or girls have a higher resting heart rate?

Do liquids cool as they evaporate?

Science Fair Project Ideas ~ Level 3

Which way does the wind blow most frequently?

Does the size of a light bulb affect its energy use?

For how long a distance can speech be transmitted through a tube?

Which grows mold faster ~ moist bread or dry bread?

What type of soil filters water best?

Does the color of a material affect its absorption of heat?

Does sound travel best through solids, liquids, or gases?

Do sugar crystals grow faster in tap water or distilled water?

Can you see better if you limit the light that gets to your eye?

How much of an apple is water?

What common liquids are acid, base, or neutral?

Do taller people run faster than shorter people?

Does the length of a vibrating object affect sound?

Does a plant need some darkness to grow?

Who can balance better on the balls of their feet ~ boys or girls?

Does exercise affect heart rate?

Which dish soap makes the longest lasting suds?

What are the effects of chlorine on plant growth?

Which type of oil has the greatest density?

How accurately do people judge temperatures?

New Ideas For Your Science Fair Project

[What makes plants grow upward? Light or Gravity?](#)

[What is the effect of light on a plants growth?](#)

What is the effect of temperature on a plants growth?

[What is the effect of salt water on a plants growth?](#)

[What is the effect of sugar water on a plants growth?](#)

What is the effect of detergents on plants?

[What is the effect of vinegar on plants?](#)

[What is the effect of oil on plants?](#)

[What color light is best for a plants growth?](#)

[What factors affect the evaporation of water?](#)

[What is the effect of sugar or salt in the evaporation of water?](#) (Quick and simple)

[Compare two dishwashing liquid to see which one makes more bubbles.](#)

[Does the temperature of water affect the time it takes for the water to freeze?](#)

Do boys or girls have better short term memory?

Do all plants transpire at the same rate under different sources of light?

What is the most effective substance to melt ice? Try salt (sodium chloride), calcium chloride, cat litter, sand, rubbing alcohol, and rock salt.

Are rocks classified according to hardness, color, or density?

Do pillbugs prefer moist surroundings?

Are people's left and right feet the same size?

Does the moon always rise at the same time?

Do all fluids weigh the same?

How much salt will dissolve in a cup of water- and what about sugar?

How do matches work?

What material is the best insulator?

Are dogs colorblind?

New Ideas For Your Science Fair Project

Do soap bubbles last longer on warm or cold days?

Are hot air balloons different from blimps?

What is the best method, other than heat, to melt ice?

What effect does oil have on water plants?

What would happen to the weather if the Earth was a cube?

Do goldfish chemicals they sell you really help the fish adapt to the new aquarium?

How can a tomato plant be grafted to a potato plant?

How is sound obtained from a compact disc?

How does a nuclear reactor work, how does it look?

How is 2-yr old talk different from ours?

How does burning gasoline make a car move?

How do we tell how far away a star is from Earth?

What soils are best to build a house on?

How do plants react to different kinds of music, different light, colors, and different neighbor plants?

What is the best way to dispose of paper?

Do plants move?

Which tile cleaner removes soap scum the best?

Which paper shape is the strongest?

Do all metals conduct heat at the same rate?

Which food is the sweetest?

Do all materials insulate the same way?

Do two objects with the same size and shape roll downhill at the same speed?

Can you remove the shell from an egg without touching it?

Can you make an egg shrink?

Can you reveal a secret message with red cabbage juice?

New Ideas For Your Science Fair Project

Can you make water disappear?

Which substance has the highest melting point?

WEBSITES

The following WEBSITES can assist you in developing a topic of interest and choosing a question to answer through an experiment using the Scientific Process:

www.exploratorium.edu

www.fi.edu

www.science-ideas.com/elementary-projects.htm

www.billnye.com

www.thinkingfountain.org

www.yucky.com

www.all-science-fair-projects.com

<http://scienceclub.org//kidproj1.html>

www.chemistry.about.com/od/sciencefairprojects/a/sciproelem.htm

www.sciencebuddies.org

<http://school.discoveryeducation.com/sciencefaircentral>

www.wikipedia.com

(for more information once you have a topic)

If you do a search for Science Fair on the internet, you will find an incredible amount of information!!