Science Fair Poster Examples

Science fair project display board: "Magical Crystals Extravaganza"

Big Question
What causes the crystals to grow on the object you put in the jar?

Hypothesis

Materials

Magical Crystals Extravaganza

Data

Conclusion
We figured out when the water cools it can't hold the washing booster so the booster starts to grow crystals on the string and on the object you put in the jar. While the water evaporates it leaves the booster behind which makes more and more crystals form on the string.

Procedure
1. Put the metal spoon into a jar.
2. Then fill the jar almost to the top with hot water. The spoon will protect the jar from cracking.

Science fair project display board: "Juicy Jazzy Jello!"

Big Question
Why does color play a big part in how we think food will taste?

Hypothesis
We think that our eyes will sometimes trick us when it comes to the flavors of food we eat. Someone might see something white, fluffy and cylinder shape like a marshmallow, but it turns out to be sour and hard.

Materials
- One box of lemon jello mix
- Red food coloring
- Water
- Measuring cup
- 10 Plastic spoons
- 10 Clear cups
- Cooking pot
- Ice cubes
- Wooden spoon to stir

Juicy Jazzy Jello!
By:

Data

Procedure
1) Take out the cooking pot and mix the package of lemon jello powder.
2) Add one cup of boiling water to the mixture and stir.
3) Put six to eight ice cubes in the bowl and mix until it starts to turn jiggly.
4) Before refrigerating, add several drops of red food coloring until the yellow jello turns into a different color.
5) After refrigerating the mixture for one hour, place a spoonful of jello into each cup.
6) Place a spoon in a cup and give ten people one cup of jello.
7) Let them taste it and ask them to guess the flavor.
8) Write down the flavor they choose on a piece of paper.
9) After tasting the jello, find the percentage of people that were fooled.
10) Graph your results.

Conclusion