

Good Competitive Projects:

1. **Experiment / Investigate**

This requires the manipulation of one or more variables from an observation

2. **Ask a Question**

What is the effect of ____ on ____?
How can I better explain a phenomenon or scientific principle? (Why does...?)
How can I improve upon or evaluate a product?

3. **Follow a Scientific Method**

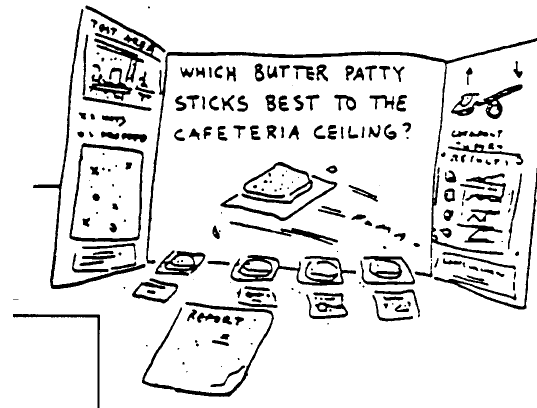
What do I want to find out?
What materials do I need?
What should I do with the materials?
What should happen?
What did happen?
Did I find out what I wanted to know?

4. **Have Effective Displays**

Stand by themselves
Are not too crowded or overwhelming
Are colorful and reactive
Are logically arranged
Contain brief summaries
Show neat printing and construction
Show pride of the owner
Make people want to read it

5. **Measure Data Quantitatively**

Display statistics that have meaning
Represent data by tables, charts, and graphs that show relationships.



Other tips...

- Use photography
- Use word processing
- Make display as colorful and attractive as possible
- Choose a "relevant" project, appropriate to your level of sophistication
- Make the project fun and something you enjoy doing
- Be your work when conversing with judges; know what you did and why

