

Project Types and Descriptions

Project Type 3: Collection Project

Collection projects help students to learn observation and classification skills. It is hoped that each student will reach a conclusion about their collection and then be able to generalize that information. The display of a collection could include an actual collection, a report, photographs, graphs and charts, or anything that shows what was learned by doing the collection. It is more appropriate if the collection is somewhat science related (i.e. not a collection of Pokémon cards, Hot Wheels, etc.)

Guidelines

- Sort your collection and tell why you collected it. Tell when and for how long you collected it.
- Tell where you collected it, and how many items are in your collection.
- Create a display board showing what you learned. If you are able to bring your collection to the Science Fair, you may do so, as long as the items are not too valuable. Take pictures if your items are too valuable to leave unattended.

Questions for a Collection Project

1. What question did I ask about my collection?
2. What materials did I use, including what I collected and tools I used in my collecting?
3. What did I do? How did I do my collecting?
4. What did I notice when I sorted my collection?
5. What is the answer to my question?
6. What books or resources did I use?
7. Who helped me with my project?