

Methods to Answer Your Questions

1. Labeled Drawings

Original artwork dealing with a scientific subject.

Examples:

Drawing of an insect, plant, or crystal;

Cross-section of an object such as a plant, machine, body part;

A drawing taken from a microscope slide.

Parts must be labeled and the project should include a minimum of one paragraph describing the drawing.

2. Models/Dioramas

Self-made, not store bought, three-dimensional model of something scientific.

Examples:

Dinosaurs,

The human ear,

Bones of the hand,

Pond creatures.

Should include a title and minimum of one paragraph explanation of the project.

3. Demonstrations

A demonstration of known scientific principle. This is not an investigation.

Examples:

Mixing vinegar and baking soda and describing what happens.

Making crystals with sugar, water and string.

Which paper towel is stronger?

Needs to be a display with a minimum of one paragraph explaining of your scientific principle. In addition, you should show the interviewers how your demonstration works.