

# Science Fair Categories

## **Botany**

All projects that primarily involve investigations of plant life.

## **Zoology**

All projects that primarily involve investigations in animal life.

## **Biochemistry, Medicine, & Health Sciences**

All projects that primarily involve molecular biology or investigations of proteins, nucleic acids, or other biological molecules, blood or food chemistry, as well as projects related to the fields of medicine, dentistry, optometry, speech and hearing.

## **Chemistry**

Investigations about the chemical makeup of the world around us.

## **Physics**

Investigations dealing with inanimate matter and motion, includes mechanics, heat, light, electricity, sound, etc.

## **Social Science/Behavioral**

Projects that involved investigations regarding studies of behavior or mechanisms of society.

## **Earth and Space**

Projects that primarily involve the investigation of geology, astronomy, weather, aviation, and aerospace.

## **Environmental**

Projects that involve investigations designed to improve the quality of the environment.

## **Consumer Science**

Projects that involve testing marketed items.

## **Engineering**

All projects that primarily involve technical and utilitarian applications in aeronautical, Biomedical, chemical, civil, electrical, mechanical, or other engineering areas.

## **Mathematics and Computer Science**

All projects that primarily involve investigations in mathematics, such as number systems and/or their properties. All computer projects that deal with the study and development of hardware, software communications, graphics, networking, or computational science including data structures, encryption, coding, and information theory.