



Safety Rules for 2016-17

It is essential for teachers to inform students and parents of these safety rules.

For safety reasons the Elementary Regional Science Fair DOES NOT ALLOW experimentation using dangerous equipment or substances that may be harmful to students or others. If you are uncertain about any safety rules, contact your district science personnel. *Determinations of safety are made by the Regional Science Fair Committee and are final.*

Students MUST:

1. Obtain approval of the District Science Coordinator **BEFORE** beginning any project involving vertebrate animals, human subjects, or any potentially dangerous substance, material or equipment.
2. Have adult supervision when using equipment, sharp objects or chemicals (including household chemicals).
3. Although discouraged, any experiment involving fire and/or burning objects must follow local city ordinances and be supervised by an adult.
4. Observe proper safety protocol at all times.

Students MAY NOT conduct experiments that:

1. involve poisons, hazardous substances, controlled substances or devices or the ingestion or application of any over-the-counter medications to animals or humans.
2. involve any microbial cultures, mold, or disease causing fungi, including rotting or spoiled foods, or any other possibly pathogenic substances. (Exception: Experiment with baker's yeast so long as rDNA studies are NOT involved.)
3. involve microbial presence/growth. (Exception: Experiments using manure with composting to test variables.)
4. involve human parts, blood or other body fluids. (Exception: Experiments may include sterilized teeth that were naturally extracted by a dentist, primary teeth that were naturally removed, or hair clippings.)
5. cause or may cause harm or injury to animals or human subjects.
6. involve explosives including guns, ammunition and rocket propellants
7. involve highly caustic or toxic substances. Experiments involving mildly caustic or toxic substances, including household chemicals, must be approved by district science personnel.