

# Planning a QRSTF Entry

## Display Safety Guidelines

### Size:

#### The exhibit is no more than:

- 3.5 m high (11.4') from the ground
- 1.2 m wide (3.9')
- 0.8 m deep (31.2")

### Safety:

- No hazardous materials have been used.  
**OR**
- Hazardous materials were involved.

### The experiments were supervised by:

Read all safety regulations from Youth Science Canada

Name: \_\_\_\_\_

Qualifications: \_\_\_\_\_

- Hazardous moving parts are protected.
- NO exposed heat component will be used. (flame, wire etc...)
- Flammable and poisonous chemicals are simulated in the display.
- No weapons of any type are used or displayed.

### Electricity: No electricity will be provided

Read all safety regulations from Youth Science Canada

- No electrical cords
- No electrical connections allowed
- Any non-current-carrying metal parts are connected to the ground lead.
- Exposed live parts are at a potential of less than 10V to ground.
- No voltages above 10kV are generated.
- No car batteries.

Read all safety regulations from Youth Science Canada

### Radiation: (Make sure all forms are completed)

- Lasers will not be operated during public display.
- X-ray and other high energy radiation sources, if used, have been registered and approved by provincial authorities.
- Radio-isotopes present at normal background activity.

Read all safety regulations from Youth Science Canada

### Animal Use: (Make sure all forms are completed)

- animals were used. - Read on.  
**These experiments must be approved before you begin -Must follow all QRSTF and National guidelines.**
- Live animals are not displayed.
- Active procedures which could harm or distress the animals were not used.

Read all safety regulations from Youth Science Canada

### Micro-organism Use: (Make sure all forms are completed)

- All microbial cultures have been sealed.
- No organisms pathogenic to animals are on display.
- No biological toxins are on display.

**Some science fair projects must be pre-approved by the QRSTF ethics committee; for example, projects involving live animals. \*\*No human based projects -no ingestion projects.\***

If your inquiry meets the expectations of this checklist, then it will be accepted at the Quinte Regional Science and Technology Fair.