



FRONTENAC, LENNOX & ADDINGTON SCIENCE FAIR

Project Display Safety Checklist

Your project display at the Science Fair should meet the following requirements. If you wish to request an exception to any of these requirements, you must do so in the special requirements section of the Participant Registration form. In order that the Safety Inspection team can properly consider such requests, you are strongly urged to complete your registration as early as possible.

Area	Specifics
Display	<ul style="list-style-type: none"><li data-bbox="521 674 1395 898">□ The exhibit is within 3.0 m high <u>from the floor</u>, 1.2 m side to side and 0.8 m front to back. Note that all exhibits must be placed on the tables provided. As a rough guide three of the standard display boards typically used for projects placed above each other will generally meet the height requirement.<li data-bbox="521 898 1395 1079">□ Project apparatus is within the project display area. This includes any robotic or moving devices. Any moving parts on apparatus must be protected appropriately. Extra apparatus may be stored underneath the table and can be brought out temporarily to show to the judges.<li data-bbox="521 1079 1395 1150">□ The exhibit items and backboard are self-standing and stable or secured to the table.<li data-bbox="521 1150 1395 1224">□ All sheets on display are glued flat. No sharp edges. Loose sheets must otherwise be kept in a binder.
Plants & Animals	<ul style="list-style-type: none"><li data-bbox="521 1224 1395 1409">□ Live organisms must not be displayed. This includes ALL bacteria, moulds, plants and animals. Photographs should be used to illustrate the project. The one exception is that a few plants may be displayed if they are in small pots and are in uncontaminated soil.<li data-bbox="521 1409 1395 1516">□ Projects involving human and animal testing must follow the strict guidelines and protocols laid out for such projects.



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Chemicals	<ul style="list-style-type: none">□ The following chemicals must not be displayed:<ul style="list-style-type: none">○ Flammable, explosive, poisonous or corrosive materials○ Drugs or medicines○ Biological fluids (eg blood, etc)□ Other chemicals/materials must be displayed in such a way as to prevent accidental spills. Except when demonstrating something to a judge, liquids must be in sealed unbreakable containers.□ Chemicals that are otherwise prohibited may be displayed as “simulated chemicals”, using a harmless substance and labelling the container as “simulated”. Alternately photographs or empty containers may be used.
Electrical	<ul style="list-style-type: none">□ Operating electrical power bars, supplies and cords and other 120 VAC equipment must be in good condition, and CSA approved. No modifications to 120 VAC equipment that would cancel the CSA approval are permitted. No exposed (non-insulated) 120 VAC conductors are permitted. Non-compliant equipment must not be connected at any time to the 120 VAC supply.□ Home-made electrical apparatus must be low-voltage/low-current only.□ Only sealed type batteries may be used.□ NO heat generating electrical devices are permitted
Other	<ul style="list-style-type: none">□ NO flames are used in the display.□ Only ANSI 'Class 1' unmodified Lasers or laser diodes can be operated.□ Air/Hydraulic pressure systems are non-operational and open to the atmosphere.□ No pressurized tanks, canisters or gas cylinders are permitted in the display area.