

Safety Check List

Name(s):

Title:

Project #:

AREA	SPECIFICS	PASSED OR CONCERN
Dimensions	Entire exhibit does not exceed 1.2 m wide x 0.8 m deep x 2.0 m high	
Backboard Materials	Panels decorated with paper that is securely applied so that minimal air pockets are left behind the paper Overlapping or loose sheets of paper are stored in a data book	
General	Exhibit is sturdy and self supporting Moving parts such as belts, pulleys and propeller blades are guarded All sharp edges or corners on prisms, mirrors, enclosures, and glass/metal plates are removed or protected No pressurized gas cylinders No firearms or ammunition	
Fire	Combustible materials are away from heat sources No flammable liquids or open flames	
Chemical	Substitutes used are labeled as 'simulated'	

Electrical

Electrical appliances are CSA approved or have 3-wire conductor with ground

Exposed live parts are less than 36 volts; current (amperage) is low so as not to cause discomfort or danger if touched

Non-current carrying metal parts are grounded

Wet cells are not on display

X-Rays or Radiation

Registration of ownership with student's provincial government

All voltages used are less than 10 kV

Bio-hazards

Radio-isotopes or compounds containing radio-isotopes are below normal background

Biological toxins or micro-organisms are not on display

Cells or tissues infected with animal or plant viruses are not on display

Bacterial cultures are completely sealed or use photographs only.

Plant/soil/materials which could decompose are not on display

Approved:

Date: _____