



2010 CALGARY YOUTH SCIENCE FAIR

SAFETY INFORMATION AND CHECK-IN LIST

There are many people in the building during the Fair, and we need everyone's cooperation to ensure that no one is injured.

When you sign this form, you are verifying that your project abides by the **Rules & Safety Regulations** given to you by your Science Fair Coordinator

Please be aware that the Judges will not have time to watch you perform your experiment. The Judges will be interested in your notes and descriptions of the experiment but, more importantly, want to listen to you present your hypothesis, results, and conclusions in a clear and concise manner.

Listed below are just a few ideas for things to replace items that we cannot allow in the Fair. All projects will be carefully checked and *all unsafe materials will be removed, even if they are not on this list*. If you have any questions, ask us during check-in or email lsears@petrelrob.com before the fair.

NOT ALLOWED	GOOD SUBSTITUTES
MICROBES (BACTERIA, FUNGI)	PHOTOGRAPHS, SEALED AGAR PLATES MARKED WITH DYE
MEDICATIONS OF ANY KIND	SUGAR PILLS, COLOURED WATER
SULPHUR	PHOTOGRAPHS, YELLOW FOAM
CORROSIVES OR ACIDS (BLEACH, DETERGENT, AMMONIA, HOUSEHOLD CLEANERS)	WATER, FLOUR, SUGAR
UNFINISHED METAL EDGES, KNIVES	PHOTOGRAPHS, PLASTIC REPLICAS, TAPED EDGES
FRAGILE GLASS ITEMS	PYREX OR PLASTIC
PETROLEUM PRODUCTS	MOLASSES, COLOURED WATER
RADIOACTIVE MATERIALS	PHOTOGRAPHS, PEBBLES, MOCK UPS
ANYTHING WHICH PRODUCES FLAMES	PHOTOGRAPHS, EXAMPLES OF "BEFORE AND AFTER"
HOT APPLIANCES OR LAMPS (NO LIGHT BULBS STRONGER THAN 60 WATTS)	PHOTOGRAPHS, APPLIANCES WITH NO ELECTRICAL CONNECTION
GAS CYLINDERS	PHOTOGRAPHS, MOCK UPS
AEROSOLS (EVEN EMPTY ONES)	PHOTOGRAPHS, MOCK UPS
ANIMALS (See Note 1)	PHOTOGRAPHS
HUMAN TISSUES OR FLUIDS (See Note 2))	PHOTOGRAPHS, COLOURED WATER, PLASTIC REPLICAS
HUMAN TEETH (EVEN YOUR OWN!) (See Note 2)	PHOTOGRAPHS, ANIMAL TEETH

Note 1: *If your project used animals or human subjects, you must file an Ethics and Due Care Form prior to starting work on your experiment.*

Note 2: *You may not enter a project that used human tissues, fluids, teeth, hair, etc. unless you are in Grades 10-12 AND you have special permission from CYSFS.*

I have read the above information and the rules and regulations that apply to the Calgary Youth Science Fair. My project abides by all the Rules and Safety Regulations set out by the Calgary Youth Science Fair. I am not bringing in anything that is not allowed. I know that if I do bring dangerous materials to the Fair, they will be taken away.

ENTRY # _____

Student Signature

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