

WHO WILL DOMINATE THE 2013 DESIGN CHALLENGE?



SUBMIT TODAY!

CASH PRIZES!
NOTORIETY!

DX CANADIAN HIGH SCHOOL DESIGN COMPETITION SUBMIT BY 5PM, MAY 1 2013

VISIT DX.ORG/HSDESIGNCOMP FOR MORE INFO

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EXPERIENCE DESIGN AT THE DESIGN EXCHANGE
CANADA'S DESIGN MUSEUM



THE DESIGN EXCHANGE IS PROUD TO ANNOUNCE

THE DX CANADIAN HIGH SCHOOL DESIGN COMPETITION

The aim of the competition is to promote the study and awareness of various design disciplines in schools across Canada. The competition is open to all high school students, at the junior (grades 10 and below) and senior (grades 11 and above) levels. Prizes will be awarded at the two levels, in each of the four categories – **Industrial Design, Fashion Design, Architecture/Interior Design, and Graphic Design.**

ENTRY GUIDELINES

Students can work individually or in teams, though the numbers in each team will be taken into consideration by the judges. Students may submit more than one entry as long as they are in separate categories.

All entries should be firmly mounted on card or foamcore. Boards must be no larger than 11" x 17" in size and can be laid out vertically or horizontally. Entries may include a maximum of three boards and the boards must be numbered. Any additional material will not be judged. Do not send models. Models should be photographed and the pictures included on the boards. Written material may not exceed one page (250 words) and must be attached to the **BACK** of the board (this does not include the written text and descriptions on the boards themselves). The student's name, school, category and level should appear on the **BACK** of each board. Boards should be bundled together (tied, wrapped, or placed in a large envelope), separate from other student entries, and the completed Entry Form should be clipped or stapled to the front of the package. **DO NOT** glue or tape the entry form to the board or to the envelope that you send your boards in. **DO NOT** attach the boards together in any manner. Student work may be sent in one large package from the school but each entry should be clearly packaged, labeled, and complete.

Entries will **NOT BE RETURNED** and will become the property of the Design Exchange. Students are encouraged to submit quality copies of their work and to keep their originals. Students may also wish to photograph their completed boards for their portfolio. We are **NOT ABLE TO CONFIRM** that your work has been received. Please track your package if you are concerned about its safe arrival at the Design Exchange.

All entries must be postmarked no later than Friday, May 1st, 2013

All entries will be judged in May 2013 by a panel of professional designers and/or design educators. If the design entries do not meet the requirements, the panel reserves the right not to award a winner for that category. All decisions made by the panel are final.

All winning and honourable mention entries will receive certificates. Cash prizes for 1st, 2nd, and 3rd placements in each category, at each level, are as follows:	1st Place	\$500.00
	2nd Place	\$300.00
	3rd Place	\$200.00

Cash prizes will be divided among team members.

All winning and honourable mention entries will be exhibited at the Design Exchange in June 2013.

CATEGORIES

INDUSTRIAL DESIGN: VENDING MACHINE

generously supported by Teknion

BACKGROUND: As advancing technology makes it possible for almost anything to be sold via vending machine, we see more and more creative options.

CHALLENGE: Design a vending machine to be located in your school. Consider your target audience when deciding what your machine will dispense. Also to be considered are environmental issues such as packaging waste and power consumption. Your machine should be easy to use for people of all abilities. Submissions may be illustrated in any format – hand sketches, digital drawings, or renderings, and model making should be photographed and photos included with the submission.

FASHION DESIGN: SEASONAL COAT

BACKGROUND: Canadian winters call for heavy protection from the elements. Keeping warm, however, can still be a stylish endeavour.

CHALLENGE: Design a seasonal, weatherproof coat that can withstand the Canadian winters while still being fashionable. Consider your target audience in your design and the environment when choosing your materials. Submissions may be illustrated or rendered in any format – hand sketches, digital drawings, or renderings, and any model making should be photographed and photos included with the submission.

ARCHITECTURE/INTERIOR DESIGN: RECLAIMED SHIPPING CONTAINER

BACKGROUND: Because it is less expensive to buy a new container than to ship empty ones back to their country of origin for reuse, there are countless numbers of empty shipping containers taking up space in ports and landfills.

CHALLENGE: Design a structure for community use, such as a library, gallery, sports office etc., using one or more, reclaimed standard steel shipping containers (8' x 20' x 9.5' or 2.4m x 7m x 2.9m). You may also use other building materials in your design, but the main building block should be the steel container. Your building should be accessible to all individuals, regardless of age or ability and should consider the environment in its design. Submissions may be illustrated or rendered in any format – hand sketches, digital drawings, or renderings, with any model making photographed and photos included with the submission.

GRAPHIC DESIGN: 2013 COMPETITION CERTIFICATE

BACKGROUND: Every year the DX Canadian High School Design Competition awards certificates to all winning and honourable mention entries across the 4 categories at both the junior and senior levels.

CHALLENGE: Design the 2013 DX Canadian High School Design Competition certificate. The certificate should be 8.5" x 11" in size and can be in colour. The competition title (18th Annual DX Canadian High School Design Competition) should be prominent. The certificate must contain the following information:

- Design Exchange and Sears logos (available for download on the competition site)
- Winner's name, school, city and province (make up a winner or use your own information for the submission)
- Winner's category (graphic design, fashion etc) and level (junior or senior)
- Space for the Design Exchange President's signature and her name and title, Shauna Levy, President

Submissions should include artwork (hand or computer generated), a short paragraph that details your design process, and, if possible, a disc with the artwork file. Judges are looking for unique and stunning creations that winners can frame & display.



GEORGE J. KLEIN MEDAL

The National Research Council of Canada (NRC) will award the George J. Klein Medal to the overall winning entry of this competition that stands above all others in its creativity, originality, and execution. The medal honours a NRC research and design engineer who is often cited as the most productive inventor in Canada in the 20th Century. Dr. Klein (1904–1992), who also served as an adjunct professor at Carleton University, invented a microsurgical staple gun, industrial gearing systems, and aerospace technologies for the Gemini and Apollo space programs.

NEED MORE INFO?

Please visit our website dx.org, or contact us at p: 416-216-2138 or toll free 1-855-216-2138 f: 416-368-0684 e: education@dx.org

STUDENT ENTRY FORM

PLEASE submit 1 entry form for each submission. Students working as a team should include contact information for all students on this form. Please include the **TEACHER'S NAME & CONTACT INFORMATION** if the competition was completed as part of your course curriculum. Entry forms must be filled out **CLEARLY & COMPLETELY**. Incomplete or illegible forms will result in disqualification.

DEADLINE: POSTMARKED NO LATER THAN MAY 1ST, 2013

ALL ENTRIES SHOULD INCLUDE

- A completed student entry form
- A maximum of three 11" × 17" presentation boards, laid out vertically or horizontally, bundled together
- (optional) A written explanation that does not exceed 1 page (250 words) in length (in addition to the text on the boards)

CATEGORY

- Industrial Design: Vending Machine
- Fashion Design: Seasonal Coat
- Architecture / Interior Design: Shipping Container
- Graphic Design: 2013 Competition Certificate

LEVEL

- Junior (students in grade 10 or below)
- Senior (students in grade 11 or above)

ENTRIES WILL NOT BE RETURNED!



IN PERSON OR COURIER:

Design Exchange
DX Canadian High School Design Competition
234 Bay Street (front desk)
Toronto, ON M5K 1B2

M - F — **9AM TO 5PM**, SATURDAY & SUNDAY — **12PM TO 5PM**

PROJECT TITLE

STUDENT(S) NAME AND GRADE

STUDENT(S) ADDRESS, EMAIL AND PHONE NUMBER

SCHOOL NAME, ADDRESS, AND PHONE NUMBER

TEACHER NAME, EMAIL AND PHONE NUMBER

MAIL - ENTRIES SHOULD BE ADDRESSED TO:

Design Exchange
DX Canadian High School Design Competition
234 Bay Street P.O. Box 18 TD Centre Toronto, ON M5K 1B2 Canada