



Dear Students & Parents:

The Connecticut Invention Convention (CIC) program is an award-winning invention education program that fosters problem solving and critical thinking skills for K-12 students. Your student will participate in the program by inventing a solution to a problem of their choosing. The problem your student hopes to solve should originate from their lives, the lives of the families, or community. The more personal the problem, the more connection your student will have to his/her work.

Your student will present their invention at the CIC Regional Event assigned to your student by Christine Lawlor-King, CIC's Director of Education. This location is established during a conversation you and your student have with Christine before beginning the program. Email Christine at christine@ctinventionconvention.org to discuss your student's plans to participate in a CIC Regional Event. At this event, judges will choose some students to advance to the CIC Finals Event. Although the invention must be your student's work, he or she may receive guidance and support from adults. As their mentor, you are there to assist your inventor. The requirements of the invention are as follows:

✚ **Prototype:** Your inventor must create a physical solution to a problem of their choosing. Your student must design and build the prototype, but he/she may need your help. The materials should be age appropriate and total no more than \$50. We do not want families to have to purchase expensive materials for this project. The reuse of materials around your house is celebrated!

✚ **Invention Log:** Your inventor will record the journey of their invention process in a log or diary. Every time your student works on their invention, encourage him/her to document their process, challenges, failures and triumphs.

✚ **Display Board:** Your inventor must design a display board about their invention. The board will highlight key points of your student's invention process. There are requirements for the board, but we also encourage your student's creativity!

✚ **Presentation to judges:** Your student will prepare an oral presentation of his/her invention and present to judges at a CIC Regional Event, and if selected to advance, again at the CIC Finals Event in April.

We look forward to helping you guide your student through the invention process and we appreciate your support with this important project. As acknowledgement of your student's participation, please sign, date, and return the Invention Convention slip to Christine Lawlor-King as soon as possible. You may take a photo of the signed document and email it to Christine@ctinventionconvention.org

Sincerely,

Christine Lawlor-King, Director of Education

I have reviewed the CT Invention Convention information with my student,

_____, (*student's printed name*)
and we understand the requirements for a successful invention.

(Parent Signature/Date)

(Student Signature/Date)