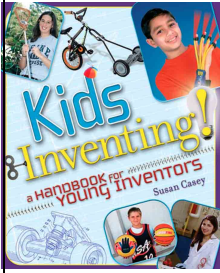


PROGRAMS FOR KID INVENTORS



For more information about programs and camps, consult:

Kids Inventing! A Handbook for Young Inventors by Susan Casey (Wiley, 2005)
ISBN 0-471-66086-8

or
Email susan at:

susan@susancaseybooks.com

FOR INDIVIDUALS

By Kids for Kids – This company coordinates a variety of invention competitions during the year including:

The Invent-A-Toy World Games competition is for young toy inventors, ages 5-18. Prizes include legal support to gain a patent (if applicable) for the invention, a licensing deal with By Kids for Kids to produce the toy, and a \$5,000 savings bond. There is no entry fee. Deadline, April 6, 2007. www.bkfk.com.

Staples Invention Quest

Staples partnered with By Kids For Kids Co. (BKFK™) to introduce the Staples Invention Quest Kids contest, a national search to find new office product ideas designed to make school-life easier. Multiple finalists' receive cash prizes and some products may be brought to market and sold exclusively by Staples. Deadline in 2006 was in November. Check for 2007. For more information: www.bkfk.com or Google Staples Invention Quest.

National Museum Of Education Programs:

Student Ideas for A Better America

Student Ideas for A Better America is a MONTHLY contest open to students (K-8, 9-12). Students are asked to think an idea for a new product (or an improvement for an existing product or procedure). The best student idea in each division (K-8 and 9-12) each month wins \$100. www.nmoe.org

Challenge List An ONGOING program for which participants must be members of the Partnership for America's Future Challenges

include problem areas that would benefit by invention, i.e. bike safety at night, unwanted birds. Winners may receive royalties on their idea if it is chosen for inclusion in the Frey Scientific Catalog. www.nmoe.org

The National Gallery For America's Young Inventors celebrates young American inventors. Six young people are inducted each year. Applicants must have won a national invention competition be patent holders or have a nationally marketed product based on their invention. Awards trip to awards ceremony and U.S. Savings Bonds. www.nmoe.org

Sealed Air Corporation, the creator of Bubble Wrap® cushioning, sponsored the first-ever Bubble Wrap® Competition for Young Inventors in 2006 to encourage students in grades 5-8 to create an invention that incorporates the use of Bubble Wrap® cushioning. Savings bonds as prizes. Watch for 2007 competition. www.nmoe.org

Inventive Kids Around the World Contest, sponsored by Canada's Inventive Women, hosts a yearly contest calling for inventions in a variety of categories including safety, health, the environment, and everyday living. Open to children ages 7-12. The top three ideas in each Challenge will win an Inventive Kids t-shirt, a "Great Idea!" certificate, and have their winning entry featured on the Inventive Kids website.

Inventive Women Inc. www.inventivekids.com

FOR TEAMS

TOYchallenge is open to teams of kids in grades 5-8 in the U.S. and its territories or possessions. Astronaut Sally Ride along with Smith College and Hasbro sponsor this contest. Teams must have 3-8 members (at least half of them must be girls) must work with a coach—teachers, business people, community members—who is at least 18 years of age. The goal is to create and design an interactive learning toy or game. Five teams at each Regional Showcase will receive \$250 to go toward showing off their toy at the

National Showcase. www.toychallenge.com

Christopher Columbus Awards, a program sponsored by the Christopher Columbus Foundation in cooperation with the National Science Foundation. With the help of an adult coach, sixth through eighth-grade students work in teams of three or four, to identify a community issue and use science and technology to develop an innovative solution. Prizes include all-expense paid trips for eight finalist teams and their coaches to Walt Disney World® to attend National Championship Week, plus a \$200 grant to further develop their ideas. One team receives a \$25,000 grant as seed money to help bring its idea to life in the community.

email: Contact: success@edumedia.com
www.christophercolumbusawards.com/

ExploraVision, a competition sponsored by Toshiba and the National Science Teachers Association, open to students in grades K-12, asks students to study a present technology, envision its future and present their findings on a website. Winning teams receive U.S. EE Savings Bonds ranging in value from \$10,000 to \$2,500 and national finalist team members and their parents travel to Washington, D.C. in June for ExploraVision Awards Weekend. Toshiba/NSTA ExploraVision Awards
Call 1-800-EXPLOR9

email: exploravision@nsta.org or visit our
www.exploravision.org

eCYBERMISSION, an online competition sponsored by the U.S. Army, asks students to use math, science and technology to solve a community problem. Open to students enrolled in either 6th, 7th, 8th or 9th grade at U.S.-based public or private school, a Department of Defense (DOD) school abroad, a U.S.-based home school or home school students taught by U.S. citizens. Prizes include U.S. savings bonds ranging in value up to \$5,000.

email: missioncontrol@ecybermission.com
www.ecybermission.com

InvenTeams is a national Lemelson-MIT

Program that provides grants of \$10,000 to teams of high school students working with teachers and industry mentors. The goal of the teams is to invent something of value for their school or local community.

The Lemelson-MIT Program
Massachusetts Institute of Technology
77 Massachusetts Ave., Room E60-215
Cambridge, MA 02139
617-253-3352

email: inventeam@mit.edu

<http://web.mit.edu/invent/www/InvenTeam/>

STATE PROGRAMS

Invent Idaho is a state-wide Inventing program designed for students in grades 1-8. Three regional conventions are held in North, East and Southwest Idaho..Categories of invention include working models, non-working models, adaptations, games and Jules Verne.

www.scidaho.org/inventIdaho.htm

Invent Iowa State Invention Convention

Open to students in grades K-12 who live in Iowa. It is sponsored by the Belin-Blank Center at The University of Iowa, the Colleges of Engineering of The University of Iowa and Iowa State University, the Iowa Intellectual Property Law Association and Rockwell Collins. Awards include scholarships. The program is available for use by other interested organizations.

800.336.6463

email: clar-baldus@uiowa.edu

New Hampshire Young Inventors Program

(YIP), established in 1986, is a program of The Academy of Applied Science, a private, non-profit organization, incorporated in 1963. Open to students in grades K-8. The Academy has entered into a collaboration with the Lemelson Center at the Smithsonian Institution's National Museum of American History to establish a national presence for the Young Inventors' Program™.

24 Warren Street

Concord, NH 03301

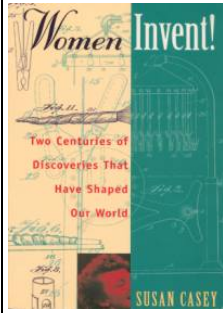
Tel: (603) 228-4530 Fax: (603) 228-4730

email: info@aas-world.org

www.aas-world.org

CURRICULUM PROGRAMS

List prepared by Susan Casey, author of:



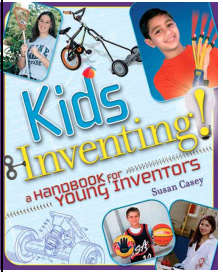
KIDS INVENTING! A HANDBOOK FOR YOUNG INVENTORS (Wiley, 2005) ISBN 0-471-66086-8

and

WOMEN INVENT! TWO CENTURIES OF DISCOVERIES THAT HAVE SHAPED OUR WORLD (Chicago Review Press, 1997)

ISBN 1-55652-317-3

www.susancaseybooks.com



– Curricula for invention programs that can be purchased for use by groups, families, organizations or institutions.

Energy Power Camp is a curriculum for a week-long program aimed at 6th-8th graders that focuses on learning about portable power while also learning about invention and entrepreneurship.

Inventucation[™] A program available to schools that has two components: learning about invention and hands-on activities.

Both c/o Partnership for America's Future, Inc
80 W. Bowery St.

Akron, OH 44308

330-376-8300 Fax: 330-376-0566

E-mail: pafinc@ameritech.net

www.pafinc.com/

Invent America! A nonprofit K-8 education program, launched in 1987. Schools or families can purchase kits and be eligible to participate in this nationwide competition.

United States Patent Model Foundation

Invent America!

PO Box 26065

Alexandria, VA 22313

Phone: 703-942-7121

Fax: 703-461-0068

Email: inquiries@inventamerica.org

www.inventamerica.com/contest.cfm

The Inventive Thinking Curriculum Project, an Outreach Program of the United States Patent and Trademark Office, also called Project XL. The project is online and available for use. Do a Google search for The Inventive Thinking Curriculum Project

Meant to Invent[®] A curriculum for grades K-8 that is used by New Hampshire Young Inventors Program (YIP), a program of The Academy of Applied Science, an organization that has entered into a collaboration with the Lemelson Center at the Smithsonian Institution's National Museum of American History to establish a national presence for the Young Inventors' Program[™].

(603) 228-4530

E-mail: info@aaS-world.org

www.aas-world.org

Young Inventors Program, the curriculum used by Invent Iowa is available for purchase by other organizations

800-336-6463 Email: clar-baldus@uiowa.edu

****A VIDEO OF KID INVENTORS who participated in Invent Iowa is also available from INVENT IOWA. Show it and let kids act as judges of the presented inventions!**

Invention Convention - Houghton-Mifflin Publishing Company presents a website which outlines how to have an invention convention with guidelines on every aspect of the process.

www.eduplace.com/science/invention