



I am Safety Smart!

NEWS BULLETIN



International Association of Electrical Inspectors

IAEI and UL are collaborating to present the **I am safety smart!** educational safety program, which will contain the following elements.

Customized Program

It is a co-branded program between UL and IAEI where our members, with approval and support of the local jurisdiction or employer, serve as safety ambassadors presenting **I am safety smart!** materials in neighborhood schools, scouting events, youth camps, community fairs and other youth gatherings. Eligible participants are IAEI members, retirees and active board members.

Program Description

The program has two modules:

• Ages 4 through 9 (K through 3rd grade)

Spike, a cartoon character, introduces 7 important home safety lessons.

- Water and electricity do not mix!
- Metal is conductive!
- Garage doors are not rides!
- Get an adult to unplug cords!
- Never pull on the cord!
- Electricity in & fingers out!
- Unplug appliances when not in use!

Activities such as crossword puzzles, word scrambles, and word searches will play a dominant role in instruction. Children are congratulated for their safe behavior with Safety Smart certificates.

“Leave-behind” articles include: pen, magnets, rulers, red safety awareness bands, bouncy ball, etc. A cartoon handout that strengthens the image of the electrical inspector and IAEI and at the same time supports the UL program will be given to each child at the beginning of the presentation.

• Ages 10 through 14 (Grades 4 – 8)

Hands-on experiments demonstrate safety lessons.



**A home safety
education program**

Activities include: drop tests on portable appliances, a race to change smoke alarm batteries, learning and practicing the fire extinguisher PASS [pull, aim, squeeze, sweep] method, testing a ground-fault circuit interrupter, and learning about the flow of electricity in a circuit.

Since this age group is not really into “leave-behinds,” there are rewards built into the accomplishment of the experiments. There are no activities as described above, and no certificates. The primary leave-behind is a red safety awareness band. One side reads, “Working together for a safer world” and “I am safety smart” on the other. Children are encouraged to wear the band to school every day with the “Working together for a safer world” showing; whenever they practice one of the safety rules, they turn the band over to read, “**I am safety smart.**”

I am safety smart is designed to allow the safety ambassador the freedom to tailor the presentation to the allotted time frame and current subject matter. For example, a class may be 45 minutes long and currently be studying electricity. So the safety ambassador may choose lesson modules and activities related to electricity and current.

I am safety smart Kit

Kits include everything needed for the presentation—lesson plans, projects, activities, and materials needed to perform experiments. These kits are co-branded by UL and IAIEI. Kits are assembled and provided at cost by IAIEI to S/C/Ds to be used by their safety ambassadors as established by the S/C/D safety coordinators.

UL Training of Safety Ambassadors

UL will train a group of IAIEI section representatives, “movers and shakers,” who will then have the task of training other IAIEI members for participation. IAIEI will identify those persons who will be trained by UL personnel. These persons will become the S/C/D safety coordinators for the program.

Propagating the Program

IAIEI has determined that the most efficient method of propagating this program is through individual sections, chapters and divisions. The local S/C/D will furnish the kit and establish the teaching schedules. The kits will be checked out to the individual S/C/D safety ambassador on a class-by-class basis as determined by the S/C/D safety coordinator.

For recognition and identification, it is recommended that IAIEI safety ambassadors wear appropriate and identifiable attire, for example a department uniform. If no such uniform exists, then it is recommended that ambassadors wear shirts with the IAIEI logo. This attire will present a consistent image for identification by the children.

Getting Into the Classrooms

IAIEI will prepare a letter directed to state-level superintendents or commissioners outlining the program and requesting approval of the program and permission to approach local schools for implementation. This letter, along with the state contacts, will be posted on iaei.org. Each S/C/D safety coordinator will be responsible for downloading the letter and mailing it to the superintendents in the states covered by his territory.

Each S/C/D safety coordinator will request from the members the names and contact information of the schools attended by their children. The safety coordinator will then establish a committee for contacting the schools individually. Again, an approved letter will be posted on iaei.org to make this easier.

Operational Details

Eligible participants:

- Members, retirees and active board members may participate. These participants will be referred to as safety ambassadors.
- Officers and above are strongly encouraged to become involved at venues where there is potential for IAIEI contributions to bring strategic value to its brand or business development goals.

Hourly expectations:

- 4 hours per member/annually

Guidelines for outreach opportunities:

- Community outreach opportunities must incorporate a safety component to qualify.
- Hours must be with a charitable, nonprofit organization, or an educational or goodwill cause.
- There is no charge to any qualifying organization.
- Hours must include opportunities that either:

Tangibly work towards making communities or the public safe, such as installing smoke detectors at low-income house sites, or

Allow IAIEI member to share important safety messages (through literature distribution or speaking) and/or information about IAIEI.

A program for children to learn safety awareness



Remember, make you and your family... *Safety Smart!*

Presentation of Materials:

- All modules have been carefully crafted by professional educators. Your ideas are welcome but we need to make sure we can incorporate those ideas into the overall consistency of the program. Therefore, please submit your ideas to the International Office to be considered for future incorporation.
- After the presentation, each safety ambassador will file a report with the S/C/D safety coordinator, along with any photographs made in the classroom. The recipient group will also file an evaluation for the presentation with the S/C/D safety coordinator. Both reports will be forwarded to the Safety Smart central administrator at the International Office. These reports allow us to track the effectiveness of the program and advise UL.

Reporting/Tracking

- Number of hours and type of opportunity will be tracked
- Hours participated will be tracked by individual and in aggregate

Fulfillment

- IAEI Safety Ambassador program will be under the purview of the International Office.
- Kathryn Ingley has been appointed central administrator to manage all aspects of the program.
- IAEI will manage development of needed literature and tool kits.

Measuring Success

- Participation goals are expected to be in the 5% range.
- Success initially will be measured against these participation goals.
- The first-year participation rate will establish the benchmark for the year to follow.

Rewarding Success

- For every hour volunteered by a member, a ticket will be dropped into a hopper for a drawing to win a worthwhile prize.



Make safety
education FUN!



Remember, make you and your family... *Safety Smart!*