

DEPT E - SAFETY

Judge: Ag Engineering Team

Purple award \$3.00; blue award \$2.50; red award \$2.00; white award \$1.00

One article may be exhibited per premium number **with a limit of four articles per project.**

***Indicates County Fair exhibit only. Exhibitors should try, where possible, to fit their exhibit into an area with a State Fair entry.**

GENERAL

First Aid Kit

E-440-001 Prepare the kit according to guidelines in the Citizen Safety Manual (4-H 425, pg 6 & 7). The kit should be assembled in a container appropriate for the kits intended use. A description of where the kit will be stored and examples of specific emergencies for that situation should be included in the exhibit. The kit should include a written inventory and purpose statement for each item included.

Any kit containing any of the following will be automatically disqualified:

- 1) Prescription medications (if the purpose of the kit is to provide medication for someone with special needs, explain in the written description and inventory, but remove the medication).
- 2) Materials with expiration dates on or before the judge date. (This includes sterile items, non-prescription medications, ointments, salves, etc. Articles dated month and year only are considered expired on the last day of that month.)
- 3) Any controlled substance.

Disaster Kit (Emergency Preparedness)

E-440-002 A disaster kit must contain the materials to prepare a person or family for emergency conditions caused by a natural or man-made event. Selection of materials is left to the exhibitor. Family or group kits must have enough material or items for each person. A description of the kit's purpose and a list of individual contents is required.

Safety Scrapbook

E-440-003 The scrapbook must contain 15 news articles from both print and internet sources of various incident types. Each clipping will be mounted on a separate page and accompanied by a description of events leading to the incident and any measures that could have prevented it. The scrapbook should be bound in a standard size, hardcover binder or notebook for 8 ½"x11" size paper. Correct sentence structure, readability and thorough explanations are an important part of judging.

Safety Experience

E-440-004 The exhibit should share a learning experience the youth had related to safety. Examples could be participating in a first aid or first responder training, a farm safety day camp, babysitting workshop, or similar event; scientific experiment related to safety; or the youth's response to an emergency situation. The exhibit should include a detailed description of the experience, the

youth's role, some evidence of the youth's leadership in the situation and a summary of the learning that took place. Exhibits may be presented in a poster with supplemental documentation, a notebook include up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to five minutes.

Careers in Safety

- E-440-005 The exhibit should identify specific career area in the safety field and include educational and certification requirements for available positions, salary, information, demand for the field and a summary of the youth's interest in the field. Examples of careers include firefighters, paramedics, emergency management personnel, some military assignments, law enforcement officers, emergency room medical personnel, fire investigator and more. It is recommended youth interview a professional in the field in their research. Additional research sources might include books, articles, career websites, job-related government websites or interviews with career placement or guidance counselors. Exhibits may be presented in a poster with supplemental documentation, a notebook including up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to five minutes.
- *E-440-900 Weather Journal – a notebook compiled by student which can have any topics which related to observations about the weather. Descriptions with dates of weather observations, pictures of the sky from magazines or photos, an enlarged photo of the sky, story about a storm, newspaper clippings about storms, study of rainfall, weather forecasts, record of wind, temperature and precipitation changes or emergency weather procedures.
- *E-440-901 Poster-size 14"x22" with topic related to weather, cloud types, average temperatures, rainfall record, emergency weather procedures, etc.

FIRE EDUCATION

Fire Safety Poster

- E-450-001 This is a home floor plan drawn to scale showing primary and secondary escape routes and where fire extinguishers and smoke detectors are located. Draw every room, including all doors and windows. Use black or blue arrows showing primary escape routes from each room. Use red arrows showing secondary routes to use if the primary routes are blocked. Primary and secondary escape routes must lead outside to an assembly location. Documentation should include evidence the escape plan has been practiced at least four times. Posters must be constructed of commercial poster board at least 11"x14" but not larger than 22"x28".

Fire Safety Scrapbook

- E-450-002 This scrapbook will contain at least 10 news articles from both print and internet sources about fires. Each clipping will be mounted on a separate page and include probable cause of the fire and measures that could have prevented it. The scrapbook should be bound in a standard, hard cover binder or notebook for 8 ½"x11" paper. Correct sentence structure, readability and thorough explanations are an important part of judging.

Fire Prevention Poster

- E-450-003 Posters should promote a fire prevention message and be appropriate to display during National Fire Prevention Week or to promote fire safety at specific times of the year (Halloween, 4th of July, etc.). Originality, clarity and artistic impression will all be judged. Do not include the live fireworks, matches or other flammable/explosive/hazardous materials. Any entry containing this material will be disqualified. Posters must be constructed on commercial poster board at least 11"x14" but not larger than 22"x28".
- *E-450-900 Fire Prevention Diorama – Box must be no larger than 30"x30". The exhibit should show proper Fire Prevention practices in an agricultural area or farm place or home. (Prevention: to hinder or keep from happening). Example – Farm Place – Proper placement of flammable liquid storage tanks or weeds and trash in and around farm buildings or proper burn barrel practices and covers. Agricultural area – No burning with a permit; equipment upkeep to prevent fires during harvest. Home – Do not overload electrical outlets, keeping chimney clean, and proper storage of flammable items. Label the prevention practices.