

FIRE SAFETY EDUCATIONAL MESSAGES

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Messaging

- Correct
- Understood
- Positive
- Standardized
- Useful

Educational Messages Advisory Committee (EMAC)

- Stakeholders
- Standardized fire and burn safety messages
- Annual evaluation of submissions
 - May 14, 2010
- NFPA www.nfpa.org – Safety Information – For public educators – Educational Messages Advisory Committee

Alarm types

1.5 Older Adults or hard of hearing

- 1.5.1 Recent research has shown that as people age, their ability to hear high-pitched sounds decreases. A smoke alarm accessory that has a low pitched sound is more effective for all age groups. This equipment is now required and is activated by the sound of the smoke alarm.

1.6 Voice alarms

- 1.6.1 Smoke alarms that include a recordable voice announcement in addition to the usual alarm sound may be helpful in waking children with the use of a familiar voice.

Replacement

1.7 Battery replacement

- 1.7.1 Smoke alarms with non-replaceable batteries are designed to remain effective for 10 years. If the alarm chirps, warning that the battery is low, replace the entire smoke alarm right away. For smoke alarms with any other type of battery, replace batteries at least once a year. If that alarm chirps, replace only the battery.

1.8 Smoke alarm replacement

- 1.8.1 Replace all smoke alarms when they are 10 years old or sooner if they do not respond properly when tested.

Carbon Monoxide

- Installation
- Emergency numbers
- Precautions
- Vehicles

Planning

- Make a home escape plan, draw it out and discuss it.
- Have a plan for anyone who may need assistance
- Two ways out of every room
- Emergency release devices
- How to call 9-1-1 or your local emergency number
- Everyone can hear and knows how to respond to the sound of the smoke alarm.
- Have a meeting place
 - Permanent and a safe distance.
- House number

Making a safe escape

- Get low and go under the smoke
- Escape ladders
- Assistance
- Pets
- Practice
 - Get out fast, close doors, stay out, twice a year day and night, evaluate
- If you can't escape

Smoking

- Ashtrays and smoke outside
- Extinguish
- Safety check
- USFA Mitigation of Smoking Fires

Cooking

- Stay alert
- Unattended cooking
- Keep combustibles away from heat
- Cooking fire response
- Kids and pets
- USFA and NFPA Mitigation of Cooking Fires

Equipment

- Direct to outlet & check cords
- Microwaves
- Barbecue grills
- Charcoal grills
- Propane grills
- Turkey Fryers

Burns

- Prevent in the kitchen
- Hot tap water
 - Anti-scald devices
 - Water temperature
- Treatment of burns
 - When to seek medical help

Candles

- Medical oxygen
- Battery-operated
- 12 inches
- Never leave unattended and not in bedroom

Heating

- Supervise children and prevent contact burns
- Open window for ventilation when using a fuel burning space heaters
- Burning in wood and pellet stoves
- Artificial logs in fireplaces
- Children and pets away from the outside vents
- Outdoor fire 10 feet from combustibles

Outdoor burning

- Avoid burning on windy, dry days.
- Have home suppression nearby

Stop, Drop, and Roll

- Stop, drop, and roll
- If you cannot stop, drop, and roll
 - Fire-retardant blanket nearby
 - Lock device
 - Cool water and seek medical help

Electricity

- Plug major appliances directly into wall outlet
- When to call an electrician
- Outside safety – never touch a power line.
- Lightning storm
 - Stay away from windows and doors

Medical Oxygen

- Does not burn but adds to a fire
- Medical oxygen increases risk of fires and burns
- Never smoke
- Never use open flame near medical oxygen.

Home fire sprinklers

- Risk of dying cut by about 80%
- Fraction of water
- Fire small – less heat, flame and smoke/more time to escape
- Independent activation
- Accidents are rare
- Installation
- Maintenance

Resources

- www.nfpa.org
 - Fact sheets
 - Community Tool Kits
 - Home Fire Inspections
- USFA & NFPA
 - Cooking, smoking and rural fire prevention
- USFA Campaigns www.usfa.dhs.gov/campaigns/
 - Smoke alarms, children under 5, adults over 50, and smoking fire prevention.

Questions

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