



# FIRE PREVENTION AND FIRE SAFETY IN THE HOME

55 CES Fire Department



# FIRE PREVENTION AND FIRE SAFETY IN THE HOME

PLAIN  
COMMON SENSE !!



# SMOKE DETECTORS

- 🔥 THE FIRST LINE OF DEFENSE
- 🔥 ON EVERY LEVEL OF YOUR HOME,  
INCLUDING THE BASEMENT
- 🔥 OUTSIDE OF EACH SLEEPING AREA



# MAINTENANCE (SMOKE DETECTORS)

- BATTERIES
- TESTING
- CLEANING
- REPLACEMENT



# EDITH

## E<sub>XIT</sub> D<sub>RILLS</sub> I<sub>N</sub> T<sub>HE</sub> H<sub>OME</sub>

### DRAW A FLOOR PLAN OF YOUR HOME

- BE THOROUGH
- 2 ROUTES, PRIMARY AND ALTERNATE
- SECOND STORY ROUTES
- REVISE THE PLAN AS NEEDED



# EDITH

## EXIT DRILLS IN THE HOME

### KEEP ESCAPE ROUTES CLEAR

- 🔴 WINDOWS OPEN EASILY
- 🔴 OBSTACLES
- 🔴 ESCAPE LADDERS



# EDITH

## EXIT DRILLS IN THE HOME

### MEETING PLACE

- 💧 ONE LOCATION
- 💧 IN FRONT OF THE HOUSE

# GET OUT AND STAY OUT!!!



# EDITH

## EXIT DRILLS IN THE HOME

### CONTACT THE FIRE DEPARTMENT

- Call 911 FROM NEIGHBOR'S HOUSE

SEND ONE PERSON TO CALL AFTER  
YOU GATHER AT THE MEETING PLACE





# EDITH

## EXIT DRILLS IN THE HOME

### CHILDREN

- 💧 DON'T HIDE
- 💧 DON'T WAIT
- 💧 DON'T BE AFRAID



# EDITH

## EXIT DRILLS IN THE HOME

### EXIT DRILLS EVERY 6 MONTHS

- 💧 PRACTICE
- 💧 UNANNOUNCED
- 💧 REALISTIC
  - 🌊 AT NIGHT
  - 🌊 NO LIGHTS



# SURVIVAL TIPS

- 🔴 THE SOUND OF THE SMOKE ALARM
- 🔴 BEDROOM DOORS CLOSED
- 🔴 TEST DOORS
- 🔴 USE WINDOWS
- 🔴 CRAWL UNDER SMOKE
- 🔴 STOP, DROP, AND ROLL



# HOLLYWOOD FIRE SCENE





# REAL FIRE SCENE





# REAL FIRE SCENE







# REAL FIRE SCENE





# MAJOR HOME FIRE HAZARDS

- 🔥 COOKING
- 🔥 SMOKING
- 🔥 HEATING APPLIANCES
- 🔥 ELECTRICAL SYSTEMS AND EQUIPMENT
- 🔥 OPEN FLAMES
- 🔥 FLAMMABLE AND COMBUSTIBLE LIQUIDS
- 🔥 CHILDREN PLAYING WITH FIRE





# COOKING

- 🔥 LEADING CAUSE OF HOME FIRES
- 🔥 STOVE BURNERS, OVENS, MICROWAVES
- 🔥 COUNTERTOP APPLIANCES
  - ⚡ TOASTERS, COFFEE MAKERS, HOT PLATES
  - ⚡ DON'T OVER LOAD OUTLETS
- 🔥 40% OF FATAL COOKING FIRES OCCUR WHEN THE VICTIMS FALL ASLEEP



# COOKING

## 🔥 GREASE FIRES

- 🔥 COVER PAN WITH A LID

- 🔥 TURN OFF THE BURNER

- 🔥 NEVER POUR WATER ON A GREASE FIRE



# COOKING

## 🔥 OVEN FIRES

- 🔥 CLOSE THE DOOR
- 🔥 TURN OFF THE OVEN

## 🔥 MICROWAVES

- 🔥 CLOSE THE DOOR
- 🔥 TURN IT OFF



# COOKING

TURN POT HANDLES IN !!!!!!!

POTS CAN BE KNOCKED OVER AND FALL ON  
SMALL CHILDREN



# COOKING

- 💧 DON'T LEAVE COOKING UNATTENDED
- 💧 KEEP APPLIANCES CLEAN
- 💧 WEAR CLOSE FITTING SLEEVES
- 💧 KEEP FLAMMABLE OBJECTS AWAY
- 💧 HEAT OIL SLOWLY
- 💧 KEEP CHILDREN AWAY FROM STOVE



# COOKING

- 🔥 FIRE EXTINGUISHERS
- 🔥 EFFECTIVE FOR SMALL FIRES
- 🔥 KNOW HOW TO USE IT
- 🔥 KEEP IN AN ACCESSIBLE PLACE
- 🔥 HAVE THE RIGHT TYPE (A-B-C or B-C)



# SMOKING

- 🔥 LEADING CAUSE OF FIRES THAT RESULT IN DEATH
- 🔥 USE AND EMPTY ASHTRAYS
- 🔥 CHECK FOR SMOLDERING BUTTS (AFTER PARTIES)
- 🔥 DON'T SMOKE IN BED



# HEATING APPLIANCES

- 🔥 SPACE HEATERS
- 🔥 OPEN FLAME HEATERS PROHIBITED
- 🔥 UL LABEL
- 🔥 TIP OVER PROTECTION
- 🔥 NOT LEFT UNATTENDED
- 🔥 MINIMUM OF 3 FEET FROM COMBUSTIBLES
- 🔥 MUST BE PLUGGED INTO AN OUTLET





# BBQ GRILLS

- 🔥 MUST BE 10 FEET FROM STRUCTURES
- 🔥 ONE 20 LB TANK
- 🔥 TANK SHUT OFF WHEN NOT IN USE
- 🔥 CHARCOAL SHOULD BE WETTED PRIOR TO DISPOSAL



# ELECTRICAL SYSTEMS AND EQUIP

- GOOD WORKING ORDER
- CRACKED/FRAYED WIRES
- ONLY FOR DESIGNED USE
- ONE HEATING DEVICE PER OUTLET
- EXTENSION CORDS
- POWER STRIPS
- PLASTIC CHILD PROTECTORS
- LAMP SHADES



# OPEN FLAMES

- CANDLES
  - USE STABLE HOLDERS
- DON'T LEAVE UNATTENDED
- FLASH LIGHTS INSTEAD OF CANDLES



# FLAMMABLE LIQUIDS

- 💧 DON'T STORE GAS IN YOUR HOME
- 💧 5 GAL MAX IN STORAGE
- 💧 OILY RAGS IN METAL CONTAINER
- 💧 NO SMOKING OR OPEN FLAMES
- 💧 DRAIN AND PURGE GAS POWERED EQUIP PRIOR TO SEASONAL STORAGE



# KIDS PLAYING WITH FIRE

- MATCHES & LIGHTERS
  - TOOLS FOR ADULTS
- KEEP STORED HIGH AWAY FROM CHILDREN
- ENCOURGE CHILDREN TO BRING TO YOU IF THEY FIND MATCHES & LIGHTERS
- ENCOURGE THEM TO TELL IF SOMEONE IS PLAYING WITH FIRE



# IN CONCLUSION

- FIRE PREVENTION IN THE HOME
  - IS JUST PLAIN COMMON SENSE
- SMOKE DETECTORS
  - WORKING, MAINTAIN, BATTERY AND CLEAN
- EDITH (Exit Drills In The Home)
  - HAVE A PLAN & PRACTICE IT
  - TEACH CHILDREN FIRE SAFETY
- SOME SURVIVAL TIPS
  - HOW/ WHEN TO CALL 911
  - BE FIRE SAFE