

FIRE DANGERS IN A COMMUNITY

**Presented by Melinda Martin, Deputy Fire Marshal, San Mateo
Consolidated Fire Department, to Sugarloaf HOA Annual Members
Meeting on 24 Jan 2023**

San Mateo Consolidated Fire Department

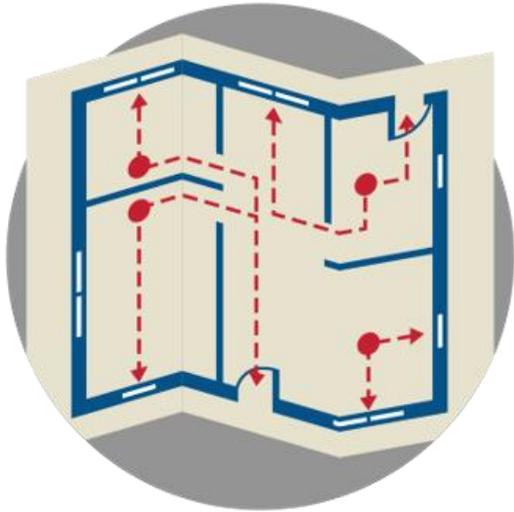


ESCAPE ROUTES AND EVACUATION MAPS

**Visualize the
building you
live in.....**

**How do you
currently leave
your building?**

ESCAPE ROUTES AND EVACUATION MAPS



REFERENCE YOUR ESCAPE PLAN.

- Know 2 ways out of every room.
- Familiarize yourselves with your building's evacuation routes and safety maps
- Have a meeting place outside your apartment building.
- Know how to call 9-1-1 from outside to report a fire.
- Practice your escape plan with everyone who lives in your unit at least twice a year.

ESCAPE ROUTES AND EVACUATION MAPS

It is important to know different ways in and out of your building and to familiarize yourselves with all available exits.



FIRE ALARMS

Have you ever heard your fire alarm go off in your building?



Do you know what to do?

FIRE ALARM



It is important to:

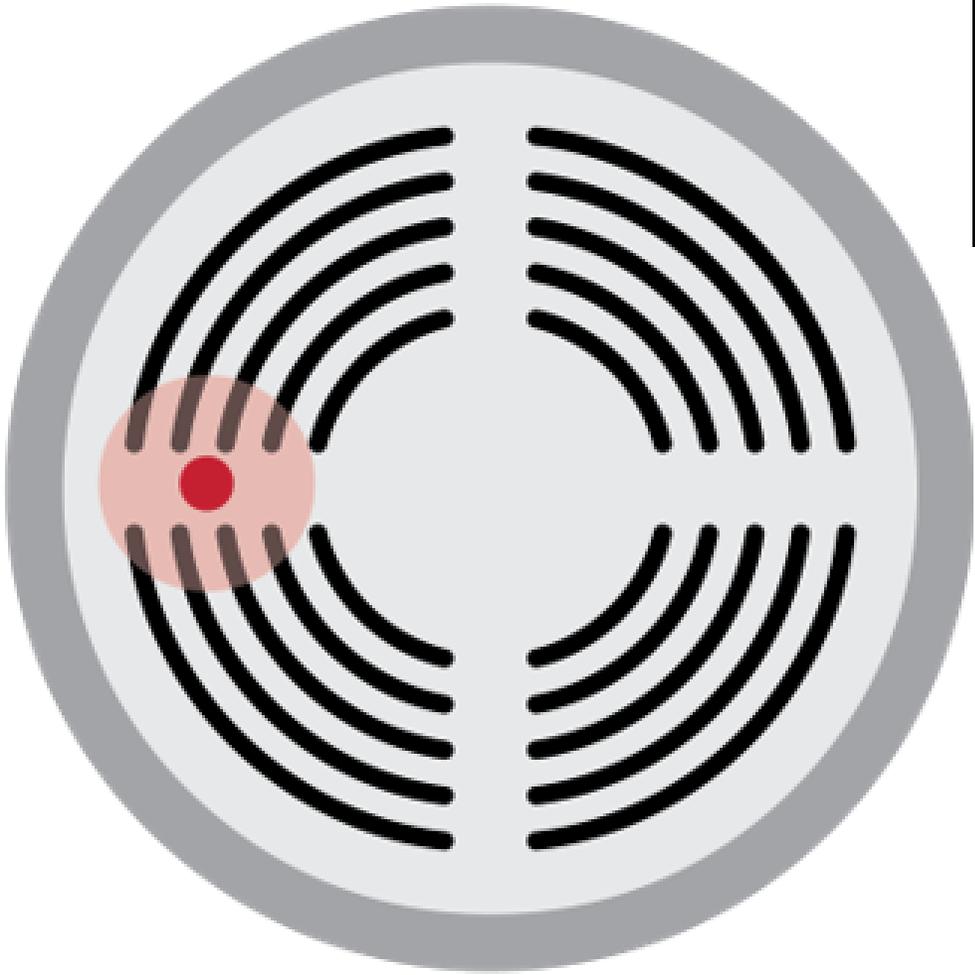
- 1) Leave when you hear the fire alarm sound. It makes a "whooping" sound in waves of three.
- 2) Not to cover or tamper with any piece of fire alarm equipment. This is a misdemeanor.
- 3) If you have smoke in your unit, DO NOT open your door to the hallway. This will set off the building's fire alarm system.

FIRE ALARM

Examples of fire alarm devices



FIRE IS FAST!



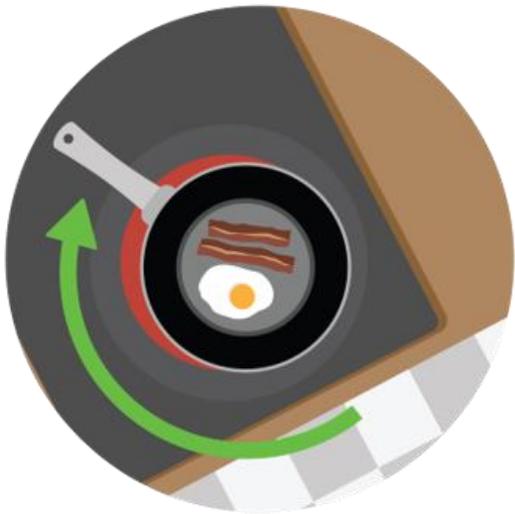
- You may have less the 3 minutes to escape.
- Smoke is deadly—kills more people than flames.
- Every home needs fire protection and a plan for escape.



COOKING FIRES

Can anyone guess what the number 1 cause of residential fires is?

COOKING FIRES



COOKING IS THE NUMBER ONE CAUSE OF HOME FIRES.

- Stay in the kitchen when you are frying, grilling, broiling, or boiling food.
- If you leave the kitchen, turn the burner off.
- Keep things that can burn away from your cooking area.
- Turn pot handles toward the back of the stove so they won't get bumped.



COOKING FIRES

DANGEROUS COOKING PRACTICES

COOKING FIRES

The most common cooking fire is due to an unattended pot/pan.

STAY IN THE KITCHEN WHEN COOKING.

Be attentive when cooking at high temperatures with oils.

Keep anything that can ignite away from the stove such as paper towels, baggy clothing, food packaging, etc.



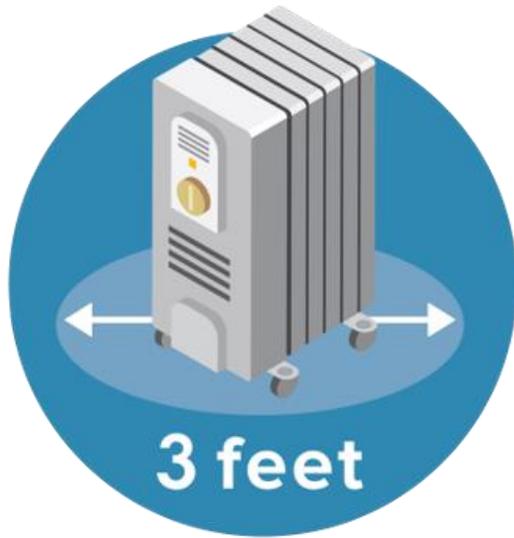
COOKING FIRES

If a pot does catch fire, carefully slide a lid over the top of the pot and turn off the burner.

If your oven catches on fire, DO NOT OPEN the oven door. Keep it closed and turn the oven off.

If you are burned stop, drop, and roll. Call 9-1-1.

OTHER DANGERS



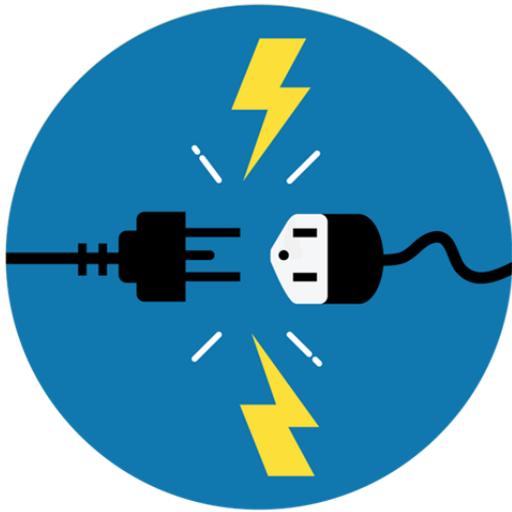
HEATING IS THE SECOND LEADING CAUSE OF HOME FIRES.

- Keep anything that can burn at least three feet away from fireplaces, wood stoves, portable heaters, and radiators.
- When you leave a room or go to bed, turn heaters off or unplug them.

OTHER DANGERS



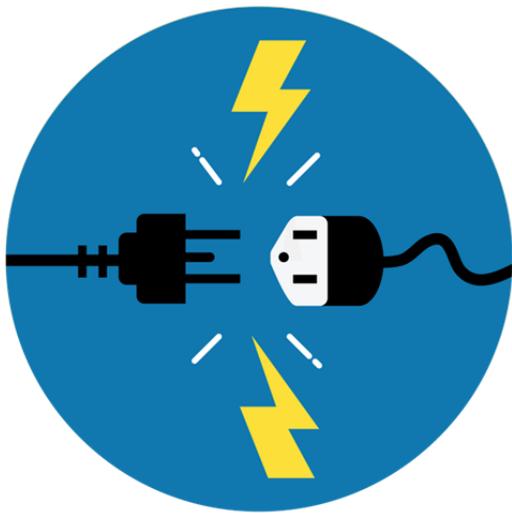
OTHER DANGERS



Be fire smart with electricity.

- Extension cords are for temporary use only.
- If you have an electrical cord that is frayed or broken, don't use it.

OTHER DANGERS



Be fire smart with electricity.

- Plug portable heaters directly into the outlet.
 - Don't use an extension cord.
- Plug only one heat-producing appliance into the electrical outlet.
 - Never use an extension cord.
 - Examples: microwave, coffee makers



Q & A ?