
Hunting for Home Hazards

Fire Prevention Inspector Activity



Department of Fire Services
Division of Fire Safety

Keeping Your Family Safe From Fire

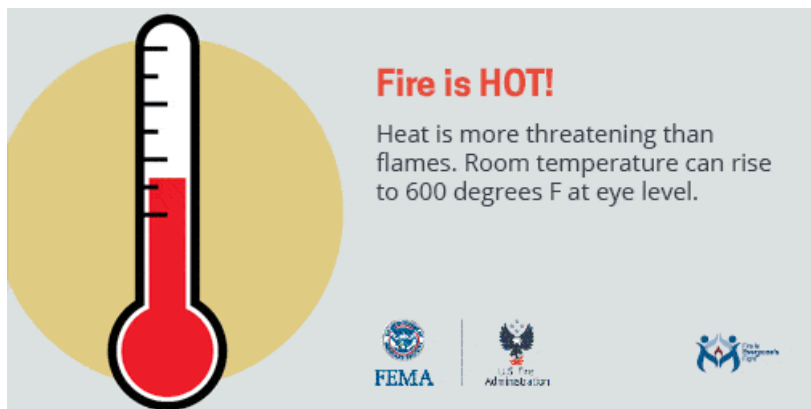
In this program, you will:

- Learn to find and fix hazards in your home.
A hazard is something that can hurt someone or cause danger.
- Use a hazard checklist to find and fix home hazards.
- Learn what to do if there is a fire in your home.

This programs has 6 lessons and lots of videos.



What Do We Know About Fire?



- Act quickly when you hear a smoke alarm sound.
- You have only 1 - 3 minutes to get out of your home.



What Causes Fire?

- A candle burning near something that can catch on fire.
- Too many plugs plugged into an outlet or extension cord.
- A fire in a fireplace without a screen.
- Too many things close to the stove.

Can you think of other things that can cause fire?



Hunt for Home Hazards Checklist

- This is a home hazard checklist.
[Home Hazard Checklist](#)
- Use it to help find the hazards in your home.
- Write down how to fix the problems.



Let's Get Started!

Watch the video to prepare for this activity.

It gives you clues about what to look for. [Home Fire Safety](#)

Now, that you've seen the video, you're an official Fire Safety Inspector. Your mission is to go from room to room and identify home hazards. Get your family involved.

If you find a hazard, what do you think you should you do?

You can tell an adult, fix the problem yourself, or work with an adult to fix the problem.

Do you have any other ideas?



Lesson 1: The Hunt is On!

Check your homes for two items that keep you safe:

1. Working smoke alarms.
2. Working carbon monoxide alarms.



Check Your Smoke Alarms

With an adult, check your alarms:

- Smoke alarms have a birthdate.
- Are yours less than 10 years old?
- Do they have fresh batteries?
- Test them to see if they work.



- Change batteries twice a year when you change the clocks.
- Smoke alarms “chirp” when they need new batteries. Stay ahead of the chirp!
- Watch this video to hear the “chirp”: [The Chirp](#)



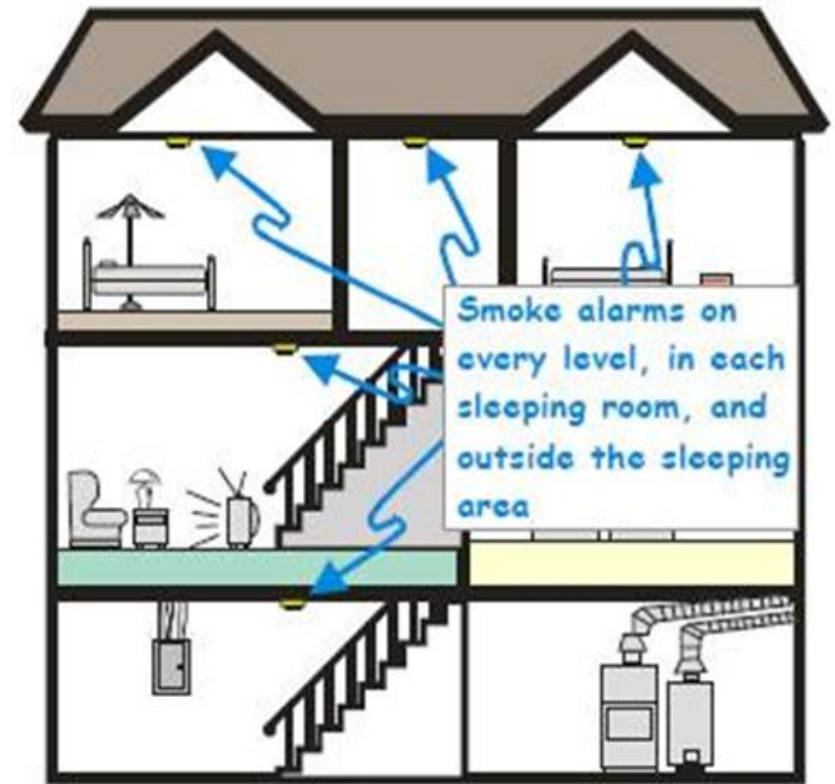
Smoke Alarm Locations

Working smoke alarms give you early warning of fire. When an alarm sounds, get out quickly!

Where are the smoke alarms in your home? They should be:

- On every level.
- In each sleeping room.
- Outside the sleeping area.

CO alarms should also be on every level of your home.



Carbon Monoxide (CO)

CO is dangerous because we can't see, smell or taste it. That's why working CO alarms save lives! Watch this video about carbon monoxide:

[What is Carbon Monoxide?](#)



With an adult, check your CO alarms:

- CO alarms have a birthdate. Are yours less than 7 years old?
- Do they have fresh batteries?
- Test them to see if they work
- Change CO alarm batteries twice a year when you change the clocks.
- Sometimes homes have combination smoke and CO alarms. Replace them at 7 years.



Smoke and CO Alarm Activity

Can you take a picture of you or a family member testing your alarm and send the picture to your fire department?

Use the hashtag
#makesomenoiseforfiresafety
when you send it to
your fire department.



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Lesson 2: Home Escape Plans

Create a home escape plan.

With your family, draw a diagram of your home.

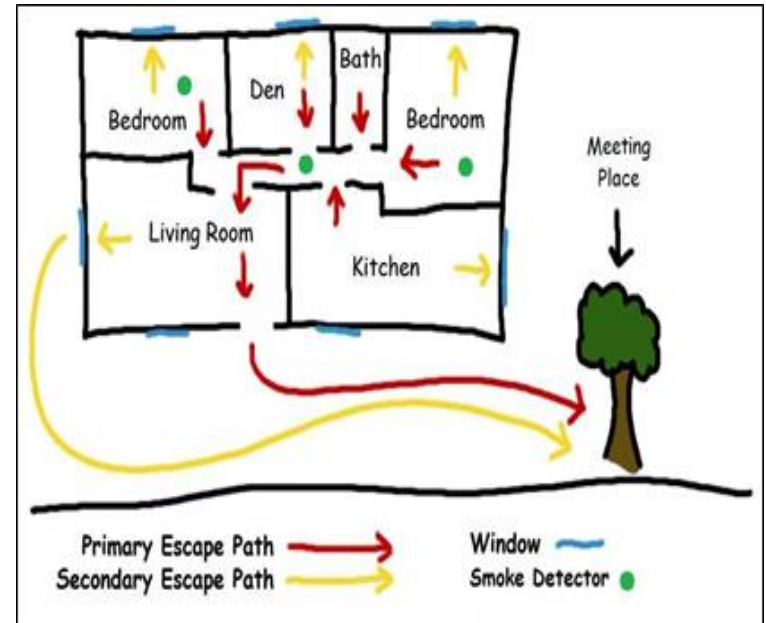
- Mark two ways out of every room.
- Mark the family meeting place. It can be a telephone pole, mailbox or a neighbor's porch.
- Use this guide and planner from the Oregon State Fire Marshal's office to create your plan: [Home Escape Planning](#)



Home Escape Plan Activity

Have a fire drill at home.

- Time how long it takes for everyone to get out of the home.
- **Challenge 1:** Can everyone in your family get out in less than 2 minutes?
- **Challenge 2:** Pretend the house is smoky. Smoke is black, hot and dangerous to breathe. Good air is low to the floor. Have everyone practice getting low to get out of the house.



Remember to close the door when you leave.



Lesson 3: Kitchen Hazards

In this lesson you will learn how to:

- Prevent a kitchen fire.
- Look for hazards in a kitchen.
- Take action if a fire starts in the kitchen.



Kitchen Fires

- Most house fires happen in the kitchen.
- Most happen because people leave the kitchen when they are cooking, or are distracted.
- Watch this video of a kitchen fire: [Fire Safety 1940](#)
 - Can you figure out what happened?
 - Was the cook distracted?



Kitchen Safety

Help prevent a fire or burn.

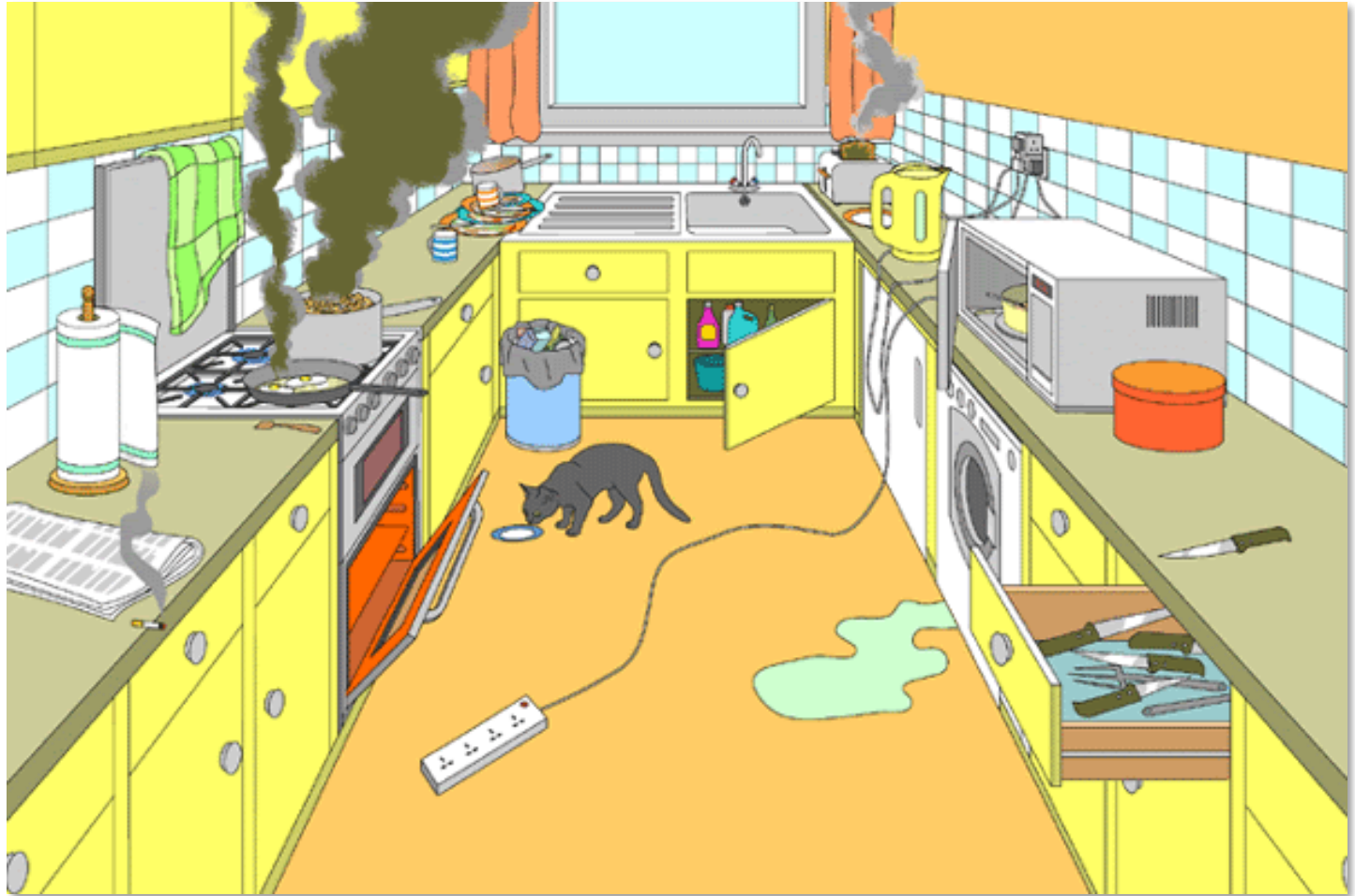
Make sure that:

- Pot handles face in on the stove.
- Counters near the stove are free from clutter and trash.
- People do not wear loose clothing when they cook.
- There is a 3-foot circle of safety around the stove.

Look at the next slide and identify the hazards:



Can You Find All the Hazards in the Kitchen?



Answers to the Kitchen Hazards Picture

How Many Did You Find?

1. Cigarette on the counter.
2. Towels too close to the stove.
3. Pot handles over the edge of the stove.
4. Toast burning in the toaster.
5. Toaster too close to the curtains.
6. Too many plugs in the outlet.
7. Extension cord on the floor near water.
8. A knife on the counter, and drawer open.
9. Oven door open.
10. Sink door open, poisons are in containers.
11. No adult in the kitchen.
12. Cat is too close to the stove.
13. Microwave is open.



Kitchen Hazards Inspectors

Look at your kitchen with your fire safety inspector eyeglasses.



- What hazards do you see?
- How can the hazards be fixed?
- Take pictures or use the hazard checklist to write down hazards you find in your kitchen.
- Show the hazards and the solutions to the hazards to your family.

Fix the hazards with an adult.



What if a Fire Happens on the Stove?

If a fire happens in a pan:

- Put a lid on the pan
- Turn off the stove.
- Call 911.
- Do not move the pan.
- Follow your home escape plan.

If a fire happens in the oven:

- Keep the oven door shut.
- Turn off the oven.
- Call 911.
- Follow your home escape plan.



**Prevent fires by
staying in the
kitchen when
cooking!**



Lesson 4: Living Room and Family Room Hazards

In this lesson you will learn how to:

- Prevent a living or family room fire.
- Look for hazards in your living or family room.



Take action if a fire starts.

Remember your home escape plan.

Watch this video about fire hazards:

[Let's Learn About Fire Safety](#)



Living Room and Family Room Fire Safety Inspectors

Look at these rooms with your fire safety inspector eyeglasses.



- Think about what can cause a fire. Firefighters call this a scene size up.
- If you have a younger brother or sister, crawl on the floor and think about what they see.
- Watch this video about candle safety: [Candle Safety](#)



Living Room and Family Room Fire Safety

Help prevent a fire. Make sure that:

1. Outlets are not overloaded with plugs.
2. All lit candles have a one-foot circle of safety around them and someone is in the room while it's burning.
3. No pets are near burning candles.
4. No electrical cords are under rugs.
5. Someone is in the room if a fire is burning in the fireplace.
6. Things that can burn are far away from the fireplace.
7. No matches and lighters are out.
8. The room has a working smoke alarm.



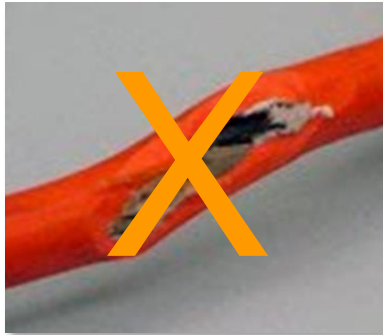
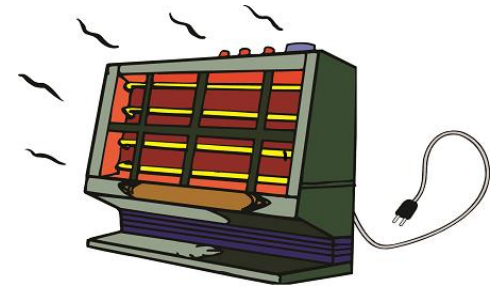
Have an adult help you fix the hazards!



More Living and Family Room Fire Safety

Make sure that:

- All smoking materials are put out completely and safely.
- Space heaters are at least three feet away from anything that can burn.
- All electric wires are in good condition.
- Electric sockets are not overloaded.



Living Room and Family Room Hazards

Look at your living and family rooms with your fire safety inspector eyeglasses.



- What hazards do you see?
- How can the hazards be fixed?
- Take pictures or use the hazard checklist to write down hazards you find in your living room or family room.
- Show the hazards and the solutions to the hazards to your family.

Fix the hazards with an adult.

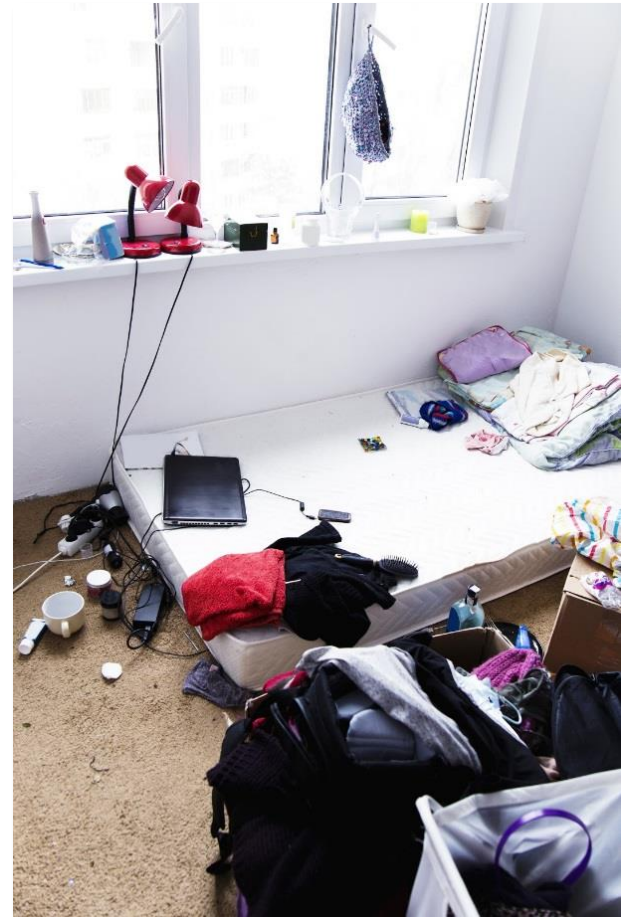


Lesson 5: Bedroom Hazards

In this lesson you will learn how to:

- Prevent a bedroom fire.
- Look for hazards in your bedroom.

Take action if a fire starts.
Remember your home escape plan.



Bedroom Fire Safety Inspectors

- Do a scene size-up of this bedroom.
- What hazards do you see?
- How can you fix the problems?



Answers to the Bedroom Hazards Picture

How Many Did You Find?

1. The smoke alarm is disconnected.
2. Clothes are on the lamp, which is lit and hot.
3. Clothes are too close to the space heater.
4. A stuffed animal (the duck) is on the space heater.
5. Clutter in the room can make it hard for someone to escape if a fire happens at night.
6. No one is in the room while a space heater is on.



Bedroom Hazards

Look at your bedroom with your fire safety inspector eyeglasses.



- What hazards do you see?
- How can the hazards be fixed?
- Take pictures or use the hazard checklist to write down hazards you find in your kitchen.
- Show the hazards and the solutions to the hazards to your family.

Fix the hazards with an adult.



Lesson 6: Other Home Hazards

In this lesson you will learn to:

- Identify other hazards in your home that can cause a fire.
- Prevent a fire from happening.

Take action if a fire starts.
Remember your home escape plan.

Watch this video about [Dryer Fires](#)



Household Fire Safety Inspectors

What items in other rooms in your home can cause a fire or be hazardous?



Store gasoline safely away from the home.



Keep poisons away from children.

Never attempt to refill the gas tank of a lawnmower or snow blower which has been operating and is still hot.



Enforce a 3-foot safety zone around the stove.



The area around furnaces and heaters should be free from clutter and combustibles.



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Other Household Hazards

Look at other rooms with your fire safety inspector eyeglasses.



- What hazards do you see?
- How can the hazards be fixed?
- Take pictures or use the hazard checklist to write down hazards you find in your kitchen.
- Show the hazards and the solutions to the hazards to your family.

Fix the hazards with an adult.



Congratulations!

Now your family is safer from fire. You're a great Fire Safety Inspector!

Here are a couple of fun websites to explore:

- Sparky's website has fun activities, games and videos:
<http://www.sparky.org/>
- You can also make a fire prevention airplane.
Visit the Oregon State Fire Marshal's office for directions:
https://www.oregon.gov/osp/Docs/OSFM_YFS_PaperAirplane.pdf



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Videos in this presentation:

- **I Spy Fire Safety - NFPA(™)**
- **The Chirp** - DFS YouTube(™) Channel 2nd place winner 2016-17 DFS YouTube(™) Contest
- **Carbon Monoxide Safety** - State Fire Marshal Peter Ostroskey, DFS YouTube(™) Channel
- **Fire Safety 1940** - DFS YouTube(™) Channel, 1st place winner 2015-16 DFS YouTube(™) Contest
- **Let's Learn About Fire Safety** - DFS YouTube(™) Channel, 2nd place winner 2017-18 DFS YouTube(™) Contest
- **Candle Safety** - State Fire Marshal Peter Ostroskey, DFS YouTube(™) Channel
- **Dryer Fires** - State Fire Marshal Peter Ostroskey, DFS YouTube(™) Channel
- **Sparky's Web Site** - NFPA.org



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- FireSafety.gov

