

Presentation Guide

Sound Off with the Home Fire Safety Patrol

Lesson 2: Home Fire Dangers

INTRODUCTION

This Lesson has three learning activities:

- Video 2: *Home Fire Dangers*
- Activity Sheet 2: *Detect the Dangers*
- “I Spy with My Safety Eye” Game

Build your Lesson with the Video and Activity Sheet as the main events supported by some or all of the other learning activities.

GOAL FOR THE PRESENTER

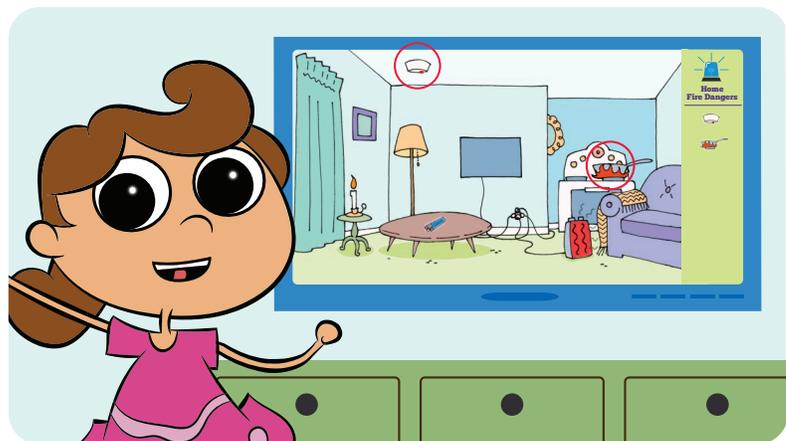
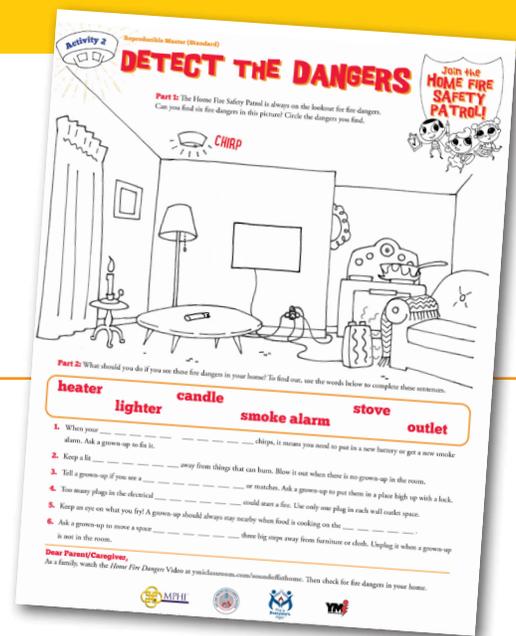
The most important outcome of this Lesson is to make sure students are motivated and excited to act as members of the Sound Off Home Fire Safety Patrol by looking for potential fire dangers in their homes and working with a grown-up to correct any dangers they find.

WHAT YOU WILL NEED FOR YOUR PRESENTATION

The following resources are available on the **Lesson 2: Home Fire Dangers** page at ymiclassroom.com/sound-off-teams.

- This **Presentation Guide**
- Access to **Video 2: Home Fire Dangers** (English or Spanish) (NOTE: Inform the teacher that this video includes loud sounds in case some students are sound-sensitive.)
- Enough copies of **Activity Sheet 2: Detect the Dangers** for all students. Ask the teacher beforehand whether the English or Spanish version is appropriate for the class, and whether the *Standard* or *Simplified* version is appropriate for the students’ reading level.
- **OPTIONAL:** To add a show-and-tell dimension to your presentation of the Activity Sheet, bring along one or more **battery-powered candles**, a **duplex electrical outlet with cover plate**, an **electric space heater** and yardstick or tape measure, and a **page-size graphic or photo of a lighter and matches** (do not bring a lighter or matches into the school; they are fire hazards.)
- **Audio files** of the two smoke alarm and CO alarm sounds

NOTE: Should scheduling require it, you can delegate this and any of the other Sound Off Lessons to your teacher teammate. Through Sound Off Online, teachers have access to step-by-step directions for taking students through the program’s Videos, Activity Sheets, and other learning resources. Follow-up research has shown that students learn just as much about home fire safety from a teacher as they do from a firefighter, so don’t hesitate to ask your teacher for help if you need it. What are teammates for?



OPENING

1. Re-introduce yourself and the name of your fire department.
2. Do a brief Q&A to review what students learned about smoke alarms during your first visit.
3. Remind students that they are now part of the Home Fire Safety Patrol. Tell them that being part of a patrol includes being able to spot dangers like a detective. Today they will be using their detective skills to spot home fire dangers and learn how to work with a grown-up to fix them.

VIDEO 2: HOME FIRE DANGERS

4. Say: To get started, let's watch the Home Fire Safety Patrol spot six different home fire dangers we need to watch out for and learn what grown-ups in your family can do to fix them.
5. SHOW VIDEO 2 (Approximately 5 minutes)



AFTER THE VIDEO

6. Ask: What was the most surprising thing you learned from this video? Let the students share their reactions.

ACTIVITY SHEET 2: DETECT THE DANGERS

7. Next, pass out Activity Sheet 2. Tell students they will use the picture on the Activity Sheet to play a game called “I Spy with My Safety Eye.” You will describe a home fire danger from the picture, then they will find and circle it.

NOTE: The Standard version of this Activity Sheet includes a fill-in-the-blank quiz that students can complete at home with their family, or the teacher can present it as a language arts exercise.

- Say: I SPY WITH MY SAFETY EYE...something that could catch the curtains on fire because it is too close to them.
Answer: The candle is burning too close to the curtains and could set them on fire. Plus, there should never be a candle burning when there is no grown-up in the room.

How to correct the danger: Grown-ups should use candles powered by batteries so there is no flame that might start a fire. [OPTIONAL: Show students the battery-powered candle you brought with you. Show the batteries inside, then turn the candle on and pass it around the classroom so the students can turn it off and on.]

If a grown-up uses a real candle, they should blow out the flame when they leave the room. There should always be a grown-up in any room where a candle is burning. Grown-ups should keep lit real candles far away from anything that can burn and place them where they cannot be knocked over.

- Say: I SPY WITH MY SAFETY EYE...something that should be put in a safe place with a lock.
Answer: A lighter is on the table where a child can find it.

How to correct the danger: Grown-ups should always keep lighters and matches locked away and out of reach of children. [OPTIONAL: Hold up or pass around the illustration of a lighter and matches that you brought with you.] Ask students to suggest places where these fire dangers could be locked away in their homes.

- Say: I SPY WITH MY SAFETY EYE...something that is overloaded and could overheat and start a fire.
Answer: The electrical outlet has too many cords plugged into it.

How to correct the danger: Electrical wires can get hot, especially when they are bunched together. That’s why grown-ups should put only one plug in each outlet opening. [OPTIONAL: Hold up or pass around the electrical outlet you brought to class, pointing out that there is only space for two plugs.]

- Say: I SPY WITH MY SAFETY EYE...something a grown-up should move 3 feet away from things that can burn.

Answer: The space heater is too close to the sofa and could set it on fire. Plus, a space heater should never be left on when there is no grown-up in the room. Even if they will be gone only a minute or two, they should turn off and unplug the space heater before they leave. And they should always turn a space heater off and unplug it when everyone goes to sleep.

How to correct the danger: Space heaters need space. Grown-ups should make sure they are at least 3 feet away from anything that might catch on fire. [OPTIONAL: Set the space heater you brought with you near a piece of classroom furniture and use the yardstick/tape measure to show how far it should be moved away from anything flammable.] Have a student pace off three feet from you to show the distance.

- Say: I SPY WITH MY SAFETY EYE...something a grown-up should always stand next to and watch carefully when it is being used.

Answer: The stove. A grown-up should always be in the kitchen when the stove is being used.

How to correct the danger: Grown-ups should turn off the stove before they leave the kitchen. Here’s a safety saying you can use to help your grown-ups prevent this fire danger: “Keep an eye on what you fry!” When something is cooking on top of the stove, make sure a grown-up is watching it carefully. If the grown-up has to leave the kitchen, they should turn off the stove.



- Say: This one is a little different but VERY important. I HEAR WITH MY SAFETY EAR a sound that means something needs to be fixed or replaced right away. (If possible, hold up a smoke alarm and play the CHIRP sound audio file.)

Answer: The smoke alarm is chirping.

How to correct the danger: Install a new battery or get a new smoke alarm. That CHIRP sound means the smoke alarm needs a new battery or needs to be replaced. A grown-up should replace the battery or get a new smoke alarm right away.

Congratulate students on their detective skills, then say: So now that you know how to correct all these home fire safety dangers, what should you do if you spot a fire danger in your home?

Answer: Get a grown-up to fix it!

BONUS QUESTION (If time permits)

Q: Can you think of any other things in your home that can get hot enough to burn someone or start a fire? What can you do to stay safe from these dangers?

A: Students might name a barbeque grill; food that gets too hot on the stove, in the oven, in a toaster, or in a microwave; a curling iron; a clothing iron; hot water in the sink or bathtub/shower; a fireplace or woodstove; hot coffee, soup, etc.

NOTE: Please do not add or substitute other home fire dangers as you teach this lesson. The six home fire dangers pictured have been selected based on national data that show they are the leading causes of home fires, injuries, and deaths. If your fire department has data that show another cause of home fires is also an urgent local risk, address this topic after completing the Activity (see Step 8 below).



HOMEWORK ASSIGNMENT

8. Congratulate students again for learning so much about home fire dangers. Tell them to watch the *Home Fire Dangers* video again with their family if possible. Then they should use their Activity Sheet to patrol for fire dangers in their own homes with a grown-up. Remind them that if they spot a fire danger, they should always ask a grown-up to fix it.
9. Also point out to students the link at the bottom of the sheet where their grown-ups can find Sound Off resources that they can use at home: ymiclassroom.com/soundoffathome. This site has the four Sound Off Videos, Storybook, and game, plus illustrated handouts on smoke and CO alarms and links to the Sound Off Safety App for smartphones.

CONCLUSION

10. Ask students if they have any questions about the Lesson or the homework assignment. Respond to questions, then thank the students and the teacher for inviting you to visit their class. Let them know that you'd be happy to visit their homes and help their family practice a fire drill and make a plan to fix any fire dangers.

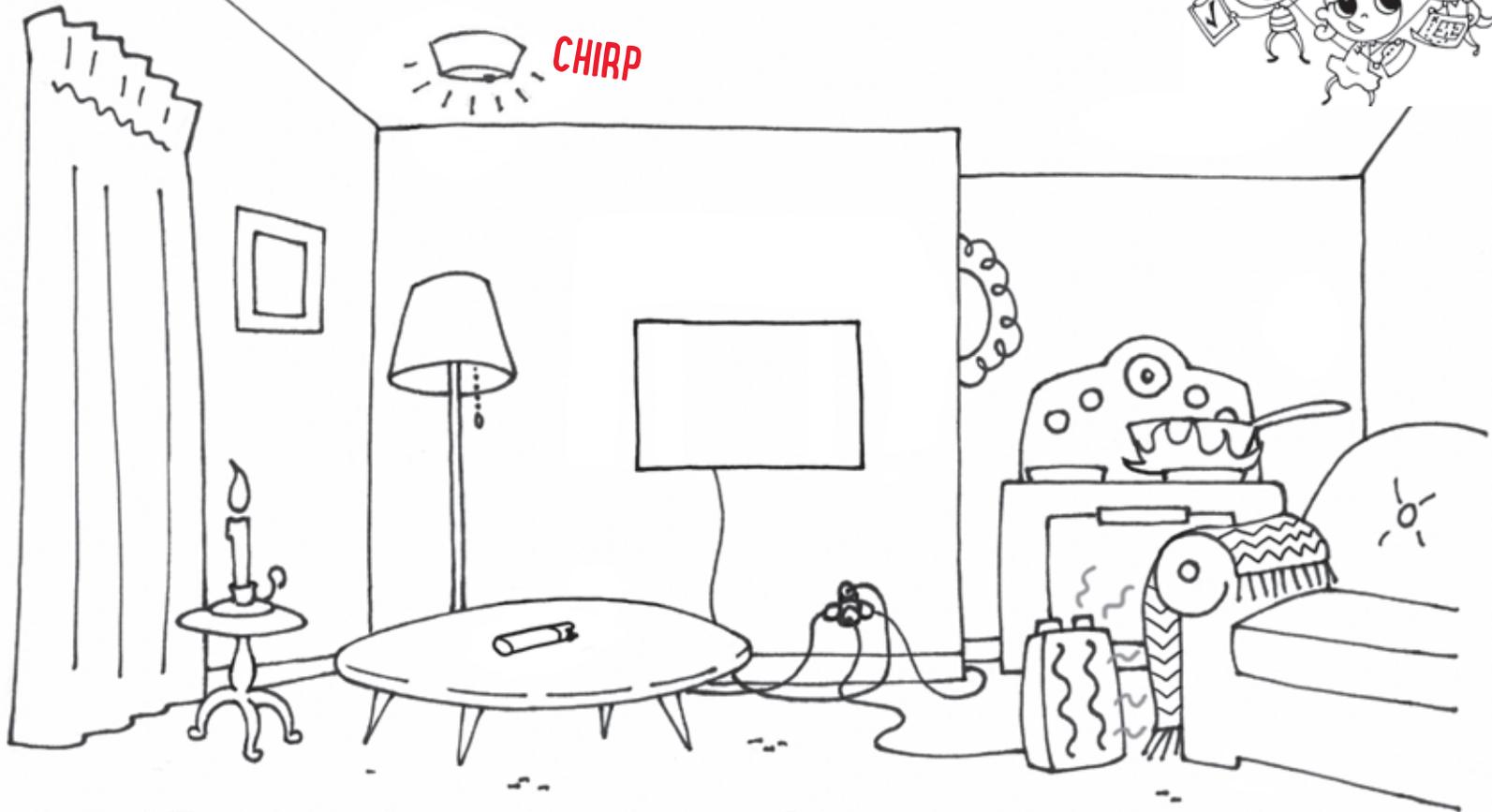


DETECT THE DANGERS

Join the
**HOME FIRE
SAFETY
PATROL!**



Part 1: The Home Fire Safety Patrol is always on the lookout for fire dangers. Can you find six fire dangers in this picture? Circle the dangers you find.



Part 2: What should you do if you see these fire dangers in your home? To find out, use the words below to complete these sentences.

heater

candle

stove

lighter

smoke alarm

outlet

- When your _____ chirps, it means you need to put in a new battery or get a new smoke alarm. Ask a grown-up to fix it.
- Keep a lit _____ away from things that can burn. Blow it out when there is no grown-up in the room.
- Tell a grown-up if you see a _____ or matches. Ask a grown-up to put them in a place high up with a lock.
- Too many plugs in the electrical _____ could start a fire. Use only one plug in each wall outlet space.
- Keep an eye on what you fry! A grown-up should always stay nearby when food is cooking on the _____.
- Ask a grown-up to move a space _____ three big steps away from furniture or cloth. Unplug it when a grown-up is not in the room.

Dear Parent/Caregiver,

As a family, watch the *Home Fire Dangers* Video at ymclassroom.com/soundoffathome. Then check for fire dangers in your home.

