00:00:10:10 - 00:00:11:13 ALICIA: Hello.

00:00:11:13 - 00:00:12:29 Welcome back to 7 Saturdays

00:00:12:29 - 00:00:14:22 To a More Fire Resistant home.

00:00:14:22 - 00:00:16:22 I'm your host, Alicia Mason.

00:00:16:22 - 00:00:17:17 On today's episode,

00:00:17:17 - 00:00:19:08 we'll be learning more simple ways

00:00:19:08 - 00:00:22:12 to make the inside of your home more fire resilient.

00:00:22:12 - 00:00:25:19 As we all know, an emergency can happen at any time,

00:00:25:19 - 00:00:27:08 but that preparation is key

00:00:27:08 - 00:00:29:28 for keeping yourself and those you know safe.

00:00:29:28 - 00:00:30:23 In this episode,

00:00:30:23 - 00:00:32:19 we'll kick off by learning how to make sure

00:00:32:19 - 00:00:34:19 your smoke detectors are functioning.

00:00:34:19 - 00:00:35:23

Then, we'll tackle something

00:00:35:23 - 00:00:38:06 that I personally would like to learn more about,

00:00:38:06 - 00:00:40:21 how to properly use a fire extinguisher.

00:00:40:21 - 00:00:41:16 And to close out,

00:00:41:16 - 00:00:42:28 we'll show you how to turn off your gas

00:00:42:28 - 00:00:44:22 in the event of an emergency.

00:00:44:22 - 00:00:47:00 But, I can't do this alone.

00:00:47:00 - 00:00:47:25 So I'm bringing back

00:00:47:25 - 00:00:50:11 the former Chief of the Cal Fire Butte Unit,

00:00:50:11 - 00:00:53:06 and now Senior Public Safety Specialist at PG&E,

00:00:53:06 - 00:00:54:02 David Hawks.

00:00:54:02 - 00:00:55:19 DAVID: Thanks for having me back, Alicia.

00:00:55:19 - 00:00:57:19 Today, we want to empower people to take action

00:00:57:19 - 00:00:59:10 and be better prepared

in the event of emergency

00:00:59:10 - 00:01:00:29 that takes place in your home.

00:01:00:29 - 00:01:03:01 The best part is these tasks are simple to learn

00:01:03:01 - 00:01:05:12 and can give you some peace of mind.

00:01:05:12 - 00:01:06:24 ALICIA: You had me at simple to learn.

00:01:06:24 - 00:01:08:08 Where should we start?

00:01:08:08 - 00:01:10:00 DAVID: Alicia, the first thing you should do,

00:01:10:00 - 00:01:12:06 is to make sure that your home has a smoke detector

00:01:12:06 - 00:01:14:12 and that you test them monthly.

00:01:14:12 - 00:01:15:28

ALICIA: This is such an important step.

00:01:15:28 - 00:01:17:22 I just replaced the batteries in the smoke detectors

00:01:17:22 - 00:01:18:26 in my house.

00:01:18:26 - 00:01:19:28 DAVID: That's great, Alicia.

00:01:19:28 - 00:01:21:10

Testing, placement, and maintenance

00:01:21:10 - 00:01:23:07 are key to making sure your smoke detectors are working

00:01:23:07 - 00:01:24:09 to keep you safe.

00:01:24:09 - 00:01:26:07 ALICIA: Let's show folks at home what we mean.

00:01:30:26 - 00:01:32:09 DAVID: The National Fire Protection Association

00:01:32:09 - 00:01:34:11 has found that smoke detectors save lives.

00:01:34:11 - 00:01:35:12 And I've seen it firsthand,

00:01:35:12 - 00:01:37:08 where people have made it out of their home alive,

00:01:37:08 - 00:01:39:28 during fires that occur at night when they're asleep.

00:01:39:28 - 00:01:41:06

ALICIA: Well that is great to know.

00:01:41:06 - 00:01:43:18 So where should we put the smoke detectors, David?

00:01:43:18 - 00:01:45:06

DAVID: Smoke detectors should be placed

00:01:45:06 - 00:01:46:14 in every bedroom in the house,

00:01:46:14 - 00:01:48:04

in the hallway immediately outside of bedrooms.

00:01:48:04 - 00:01:50:12 They should also be on every floor in your home,

00:01:50:12 - 00:01:51:15 including the basement.

00:01:51:15 - 00:01:53:22 And it's important to check your smoke detector monthly,

00:01:53:22 - 00:01:54:27 to make sure it's working properly.

00:01:54:27 - 00:01:56:00 Let's test this one.

00:01:56:00 - 00:01:56:25 ALICIA: Okay.

00:02:00:21 - 00:02:02:04

DAVID: New smoke detectors, like this one,

00:02:02:04 - 00:02:03:16 come with a 10 year battery.

00:02:03:16 - 00:02:04:18 But after 10 years,

00:02:04:18 - 00:02:07:05 all smoke detectors should be replaced with a new one.

00:02:07:05 - 00:02:08:27 ALICIA: Well that was something so simple and easy

00:02:08:27 - 00:02:11:04 that will keep our whole family safe.

00:02:11:04 - 00:02:13:03

Now that we've checked the smoke detector,

00:02:13:03 - 00:02:15:29 what should we do if a small fire breaks out in the home?

00:02:15:29 - 00:02:17:04

DAVID: I'm glad you asked, Alicia.

00:02:19:27 - 00:02:21:28 A fire extinguisher is a very important tool

00:02:21:28 - 00:02:22:23 to have in the home,

00:02:22:23 - 00:02:25:08 in preventing small fires from becoming bigger fires.

00:02:25:08 - 00:02:26:06 There's also some things

00:02:26:06 - 00:02:27:22 that we need to know about a fire extinguisher

00:02:27:22 - 00:02:29:02 before we use it.

00:02:29:02 - 00:02:29:27 The first thing that you should check

00:02:29:27 - 00:02:32:15 is to make sure that the extinguisher is charged

00:02:32:15 - 00:02:33:10 and ready to go.

00:02:33:10 - 00:02:34:05 In this case,

00:02:34:05 - 00:02:35:16

it says "full" and is in the green area.

00:02:35:16 - 00:02:36:15 That's important.

00:02:36:15 - 00:02:37:10 The other thing,

00:02:37:10 - 00:02:39:26 is fire extinguishers should be only kept for 12 years.

00:02:39:26 - 00:02:40:21 The other important thing,

00:02:40:21 - 00:02:41:21 is to know that fire extinguishers

00:02:41:21 - 00:02:44:03 are for use in different types of fires.

00:02:44:03 - 00:02:44:27 ALICIA: David,

00:02:44:27 - 00:02:46:10 can you elaborate a little bit more about those types?

00:02:46:10 - 00:02:47:10 DAVID: Absolutely.

00:02:47:10 - 00:02:50:13 This fire extinguisher is a 1A10BC,

00:02:50:13 - 00:02:52:21 a good all purpose extinguisher in a house.

00:02:52:21 - 00:02:53:29 A Class A fire

00:02:53:29 - 00:02:56:02 is a fire that you would experience maybe in a trash can,

00:02:56:02 - 00:02:58:03 with paper products, and materials like that.

00:02:58:03 - 00:02:59:13 A Class B fire is one that

00:02:59:13 - 00:03:01:18 you may have a grease fire on the stove.

00:03:01:18 - 00:03:03:11 And a Class C fire is an electrical fire

00:03:03:11 - 00:03:05:09 that you might experience like in a wall socket.

00:03:05:09 - 00:03:06:08 The other thing to remember,

00:03:06:08 - 00:03:07:08 you never want to delay

00:03:07:08 - 00:03:08:27 letting your family know about the fire.

00:03:08:27 - 00:03:10:28 So make sure your family members know about the fire.

00:03:10:28 - 00:03:13:06 Do not delay in calling 911.

00:03:13:06 - 00:03:14:12 ALICIA: Okay, perfect.

00:03:14:12 - 00:03:15:18

DAVID: Would you like to give it a try?

00:03:15:18 - 00:03:16:23 ALICIA: I would love to, David.

00:03:16:23 - 00:03:17:18

Let's go.

00:03:17:18 - 00:03:19:24 DAVID: It's important to remember, for our demonstration,

00:03:19:24 - 00:03:22:16 that we should always wear safety goggles and gloves

00:03:22:16 - 00:03:24:17 to protect us during our demonstration.

00:03:24:17 - 00:03:26:04 With that, we're going to talk a little bit about

00:03:26:04 - 00:03:27:21 how to use the extinguisher.

00:03:27:21 - 00:03:29:23 It's important to remember the acronym, "PASS."

00:03:29:23 - 00:03:31:03 PASS refers to:

00:03:31:03 - 00:03:33:12 "Pull", pulling the pin.

00:03:33:12 - 00:03:35:24 Grab firmly and pull the pin out.

00:03:35:24 - 00:03:37:15 The "A" refers to "Aim."

00:03:37:15 - 00:03:39:24 It's always important to aim at the base of the fire,

00:03:39:24 - 00:03:42:15 never the flames themselves, but at the base of the fire.

00:03:42:15 - 00:03:44:14 That first "S" refers to "Squeeze."

00:03:44:14 - 00:03:45:20 The trigger is on top.

00:03:45:20 - 00:03:46:18 This is a handle.

00:03:46:18 - 00:03:47:27 The trigger is on top.

00:03:47:27 - 00:03:50:27 Squeeze the handle to discharge the fire extinguisher.

00:03:50:27 - 00:03:53:00 and the last "S" refers to "Sweep."

00:03:53:00 - 00:03:55:05 Sweep from one side to the other,

00:03:55:05 - 00:03:57:06 at the base of the fire and back and forth,

00:03:57:06 - 00:03:58:26 until the fire is fully extinguished,

00:03:58:26 - 00:04:01:07 discharging the fire extinguisher.

00:04:01:07 - 00:04:02:05 Before we demonstrate,

00:04:02:05 - 00:04:03:19 we always want to be six feet away

00:04:03:19 - 00:04:05:10 from whatever the base of the fire is

00:04:05:10 - 00:04:06:21 that we're trying to extinguish.

00:04:06:21 - 00:04:07:16 Go ahead, let's try it.

00:04:07:16 - 00:04:08:14 ALICIA: Okay.

00:04:08:14 - 00:04:10:04 So pull.

00:04:10:04 - 00:04:10:29 Okay.

00:04:10:29 - 00:04:12:13 I'm going to aim it.

00:04:12:13 - 00:04:13:18 Squeeze.

00:04:18:07 - 00:04:19:02 Pretty good.

00:04:19:02 - 00:04:19:27 DAVID: Excellent.

00:04:22:26 - 00:04:23:21 ALICIA: Okay David,

00:04:23:21 - 00:04:26:22 I am ready to tackle the last goal for today's episode.

00:04:26:22 - 00:04:27:17 What is it?

00:04:27:17 - 00:04:29:23 DAVID: The last goal is to talk about the natural gas

00:04:29:23 - 00:04:31:07 and the natural gas meter.

00:04:32:11 - 00:04:34:23 This meter here serves the home 00:04:34:23 - 00:04:36:13 and provides natural gas to the home.

00:04:36:13 - 00:04:38:14 But it can be a safety hazard and a fire problem,

00:04:38:14 - 00:04:40:01 if not properly treated.

00:04:40:01 - 00:04:40:26 ALICIA: Okay,

00:04:40:26 - 00:04:43:02 and where are these gas meters usually located

00:04:43:02 - 00:04:44:14 on a property?

00:04:44:14 - 00:04:46:06 DAVID: Gas meters are typically on the front corner

00:04:46:06 - 00:04:47:01 of a home,

00:04:47:01 - 00:04:47:27 nearest the street side,

00:04:47:27 - 00:04:49:21 but may also be around the corner,

00:04:49:21 - 00:04:51:17 like this particular meter here.

00:04:51:17 - 00:04:52:12 ALICIA: Okay.

00:04:52:12 - 00:04:54:07 And can we touch on how to properly turn it off?

00:04:54:07 - 00:04:55:08

DAVID: Absolutely.

00:04:55:08 - 00:04:58:17 This is a wrench designed specifically for the gas meter.

00:04:58:17 - 00:05:01:21 The ideal location is to have that wrench in close proximity

00:05:01:21 - 00:05:05:13 or even attached, as I'm showing here, to the gas meter,

00:05:05:13 - 00:05:06:29 so it's easily accessible.

00:05:06:29 - 00:05:08:03 If you don't have a wrench like this,

00:05:08:03 - 00:05:10:28 it's okay to use an alternative option,

00:05:10:28 - 00:05:13:07 much like this crescent wrench right here.

00:05:13:07 - 00:05:15:24 The gas valve is located right here.

00:05:15:24 - 00:05:17:24 And as you see, it's up and down.

00:05:17:24 - 00:05:20:11 When it's in parallel position like this, it's on.

00:05:20:11 - 00:05:22:08 To shut the gas valve off,

00:05:22:08 - 00:05:24:22 and we should only do so if we suspect a gas leak,

00:05:24:22 - 00:05:28:05

and it's safe, and you feel safe in shutting the gas off.

00:05:28:05 - 00:05:29:04 If that's the case,

00:05:29:04 - 00:05:32:03 use the wrench, place it over the valve,

00:05:32:03 - 00:05:33:06 and as I simulate here,

00:05:33:06 - 00:05:34:28 we're going to just do a quarter turn.

00:05:34:28 - 00:05:36:27 When it's like that, the valve is off.

00:05:36:27 - 00:05:37:21 ALICIA: Okay.

00:05:37:21 - 00:05:39:09 And correct me, David,

00:05:39:09 - 00:05:42:12 but we should not turn the gas back on ourselves.

00:05:42:12 - 00:05:43:11 DAVID: Correct.

00:05:43:11 - 00:05:46:14 You always want to call 911 first when there's a gas leak.

00:05:46:14 - 00:05:47:25 The only time that you want to turn it off,

00:05:47:25 - 00:05:49:04 is if you suspect a gas leak

00:05:49:04 - 00:05:51:17 and you feel safe to shut it off.

00:05:51:17 - 00:05:52:26 But once the gas is off,

00:05:52:26 - 00:05:55:24 you should always call PG&E to restore that gas.

00:05:55:24 - 00:05:57:19 PG&E will come out, free of charge.

00:05:57:19 - 00:05:58:22 We'll restore the gas,

00:05:58:22 - 00:06:01:16 relight the pilot lights in the home, and restore gas.

00:06:01:16 - 00:06:06:16 Call PG&E at 1-800-PGE-5000, or 1-800-743-5000.

00:06:07:03 - 00:06:08:00 ALICIA: Well thank you, David.

00:06:08:00 - 00:06:09:03 These were definitely things

00:06:09:03 - 00:06:11:15 that every homeowner should know.

00:06:11:15 - 00:06:13:22 Using smoke detectors, fire extinguishers,

00:06:13:22 - 00:06:15:00 and shutting off the gas,

00:06:15:00 - 00:06:17:10 are essential ways to help keep your home safe.

00:06:17:10 - 00:06:18:05

DAVID: Exactly.

00:06:18:05 - 00:06:19:08 And to protect your family.

00:06:19:08 - 00:06:20:03 ALICIA: Everyone watching,

00:06:20:03 - 00:06:22:12 make sure to share our 7 Saturdays videos

00:06:22:12 - 00:06:25:10 with those you know, living in a fire prone area.

00:06:25:10 - 00:06:26:27 What are we learning next week, David?

00:06:26:27 - 00:06:28:14 DAVID: In our next and final episode,

00:06:28:14 - 00:06:29:13 we will talk about ways

00:06:29:13 - 00:06:31:11 to start building a fire resilient community.

00:06:31:11 - 00:06:32:11 You should get ready

00:06:32:11 - 00:06:33:22 to introduce yourself to your neighbors,

00:06:33:22 - 00:06:34:24 if you haven't already.

00:06:34:24 - 00:06:36:02 ALICIA: I'm looking forward to it.

00:06:36:02 - 00:06:37:10 Thanks so much for joining us

00:06:37:10 - 00:06:39:24 for 7 Saturdays To a Fire Resistant Home.

00:06:39:24 - 00:06:41:01 We'll see you next week.

00:06:41:01 - 00:06:42:28 If you want to catch up on our previous episodes,

00:06:42:28 - 00:06:46:08 go to safetyactioncenter.pge.com

00:06:46:08 - 00:06:48:11 to watch and learn more preparedness tips.