# Words by Taylor Page Robinson **Fire Prevention Starts at Home**

5 simple things you can do to protect your house from fire



## Wildfires have destroyed 7,000 Homes in the last 15 Months

As the days get shorter and the nights get colder the wildfire season starts heating up. Just because your pulling out halloween decorations and hooded sweatshirts doesn't mean you are out of the woods in terms of fire risk. In October and November the eastern winds switch direction blowing towards the west. These Santa Ana Winds can spark wildfires in even the most densely populated areas. Here are 5 simple things you can do to stay safe.

#### 5. Stop fire where it starts with fire extinguishers.

Think about all the places in your home that use heat and combustion. Not just your kitchen but your BBQ, your water heater, your lawn mower, your furnace, your garage, your space heater, candles in the bathroom. All of these areas are potential sources for a house fire. Now you may be thinking... But I have a fire extinguisher in the garage. But if a fire starts in the kitchen and your extinguisher is in the garage are you going to run through the fire in the kitchen to get to your extinguisher in the Garage. I doubt it. One extinguisher is not enough. A well protected home should have a fire extinguisher in every room. Stock up on fire extinguishers with this 4 Pack of Fire extinguishers from Amazon Prime.



https://www.amazon.com/First-Alert-Home-Fire-Extinguisher/dp/B001PB8FX2/ref=sr 1 10?keywords=fire+extinguisher+5+pack&qid=1571416557 &sr=8-10

#### 4. Make a Fire Plan

We have all seen the devastation caused by wildfires while watching the evening news with your family. Do you know what you would do if it happened to you? Take an hour of your time to sit down with your family to talk about fire safety and discuss what each member of your family should do if met face to face with flames. Think of it as writing a football play in the most important game of your life.



Here are some valuable resources to make your family's fire season successful



### How to make a home fire escape plan



NATIONAL FIRE PROTECTION ASSOCIATION The leading information and knowledge resource on fire, electrical and related hazards

https://www.nfpa.org/Public-Education/Staying-safe/Preparedness/Escape-planning

http://www.sparky.org/files/parents/tip/files/EscapeGrid.pdf https://www.parents.com/kids/safety/fire/fire-safety-plan/

https://www.safety.com/fire-evacuation-plan/

#### 3. Clear away any brush or debris

Don't give wildfire a head start. Make sure every exterior wall has 3 feet of space between it and any potentially flammable dried leaves, bush or tree branches or tall grass. A fire miles away can send burning embers through the air igniting dried vegetation surrounding your home. Clean your gutters twice a year and dispose of any cardboard or loose papers near your home.





**Embers**, also known as firebrands, pose the greatest threat to a home. These fiery little pieces of wood shoot off from the main **fire** and get carried to other areas by fast-moving air currents. ... They can get into **the smallest** places and easily **start** a **fire** that can burn down an entire home.

#### A single fire can start hundreds of other fires miles away



This map of the Sandlewood Fire illustrates how one fire can spread and start several other fires

https://tfsweb.tamu.edu/uploadedFiles/TFSMain/Preparing\_for\_Wildfires/Prepare\_Your\_Home\_for\_Wildfires/Contact\_Us/EDITED%20emberswed.pdf

#### 2. Protect your Home, Your Family and Your Investment With NASA Technology



The surface of a space shuttle re-entering the earth's atmosphere reaches temperatures of 50?? Degrees. Protect your home using the same technology developed by the scientist at NASA used to protect billion dollar space ships, satellites and rockets. Thanks to the people at Sunfire Defence Systems you don't need to be an Astronaut to get your hands on the best fire defence on the planet. Simply spray the surface of your home with this clear spray and your little astronauts will have the same protection as the most elite space travelers.

#### Amazing Video of *Sunfire Defence System*'s Patented Technology at work.



One application lasts up to 5 years and will not only protect your home from fire but also containers inhibitors that protect against rot, mold, mildew and termites. By utilizing aerospace-grade materials, they deliver lasting, high-temperature fire protection that stops the ignition and spread of fire for years, with one application.



The most destructive wildfires in US history have happened in the last 15 months, Over 7,000 homes since have been destroyed in Sonoma / Santa Rosa causing over \$180 Billion in wildfire damage. With wildfire property damage increasing every year it doesn't take a rocket scientist to decide that protecting your home and family with Sunfire's SPF 3000 is a worthy investment.



Visit <u>https://sunfiredefense.com</u> for stunning videos

#### 1. The easiest and most commonly overlooked fire prevention is... Smoke Alarms.

I know your thinking, Yea, But I have a smoke alarm, and you're right, you probably do, but when is the last time you tested the battery. Are you 100% sure it works? Are you willing to bet your home and all your possessions on it? Could one of your family members taken out the battery and put it back without telling you? Do have one in every room of the house? The Garage, The Shed, The Pantry? Give yourself some piece of mind and walk in every room of your house and check that [A] there is a smoke alarm in each room, [B] that it works (bring a broom handle to press the Test button) and [C] is it in the right place? Chances are you are going to end up needing either a new smoke alarm or new batteries. What if the alarm goes off but there is no one home to hear it? Nest make a Smoke and Carbon Monoxide Alarm that will send an alert to your phone if the alarm is triggered.

#### Nest Protect Smoke + Carbon Monoxide Alarm

#### 2nd Gen, Battery



Here is a **checklist** of how to ensure Your Smoke alarm is working properly

https://www.nfpa.org/-/media/Files/Public-Education/Resources/

Community-tool-kits/smoke-alarm-kit/checklist.ashx?la=en



Fire can strike in a flash. Use these helpful tips, products and services to keep your home and loved ones safe. Fire safety has come along way in recent years. With modern advances your smoke alarm can send an alert to your phone, and NASA technology once reserved but Buzz Aldrin and Neil Armstrong can be applied to your house and protect your home from fire burning at 3,000 Degrees. When it comes to fire safety the best defense is a good offence. Take the time to talk to your loved ones about fire safety today.