

I'm not robot  reCAPTCHA

Continue

Free fire safety coloring sheets

This site is not in your country who does not like to sit around the fire with family and friends? But they come with a warning, so check these tips for fire pit safety. Monkey Business Images/ShutterstockFire Pit SafetyBackyard fire pits have been rated the most popular outdoor design feature by the American Society of Landscape Architects. Who doesn't like to sit around the fire with family and friends? But they come with a warning. According to the Consumer Product Safety Commission, as reported by NBC News, at least 5,300 injuries related to fire pits or outdoor heaters were treated in emergency departments in the US in 2017. That's almost three times the 19,000 injuries reported in 2008. As a result, the safety of the fire pit is very important. Fire pit safety begins by choosing the right place. Especially for portable pits, make sure the ground is level. Ensure that fires are at least 30-20 metres away from any plants or trees, nearby buildings, building overhangs and partially closed spaces of your home. If you are in a fire zone, surround the pit with non-combustible materials, such as crushed stone, brick or sand. Check out these 14 amazing portable fire pits. If there is a screen in your fire pit, always use it when burning. A bucket of sand or garden hose nearby to fight floating sparks from wood fires is also a precaution of sound, as is the use of heat-resistant gloves to safely handle hot parts of the fire pit. For wood-stoked fire pits, keep in mind just burning wood, which has been seasoned for at least six months, and stick to oak or hickory with fewer cracks and sparks, make sure that the logs are cut less than three-quarters of the pit diameter. Building materials are out of bounds, because they emit toxic chemicals into the air. Be sure never to burn these 10 things in your backyard fire pit. As for the next day, because the fire pits can still be very hot, make sure the children know this and remain in care near the fire pit until the embers are completely burned and the temperature returns to normal. Want to build a fire pit yourself? Here's your DIY tutorial. If you can, create a built-in seating position. This prevents the seats from getting too close to the flames. Otherwise, make sure that heavier chairs are used so that people are not translated into the pit. Children and pets should always be looked after and stay 10 meters back from the fire. And remember that anyone can trip and end up on fire. Drinking makes this an even higher risk. Here are even more sensational fire pits to inspire you. Disclosure: This post brought to you by The Family Handyman editors who seek to highlight products and services that you may be interested in. If you buy we receive a small part of the proceeds from sales from our trading partners. We often get products for free from manufacturers to try. This means that decision as to whether the product is visible or recommended. We are pleased with your feedback. Do you think we should know anything about it? Contact us here. There are more than 350,000 residential fires in the United States each year, averaging one fire every 85 seconds. Every year house fires in the U.S. cause more than 2,000 deaths, 12,000 injuries, and six billion dollars in property damage. There are several steps you can take to keep your family safe and prevent a fire in your home. Fire safety steps: smoke alarm: Install a quality smoke alarm on or near the ceiling in various parts of your house, especially near the bedrooms. Carbon monoxide alarm: Carbon monoxide (CO) is an odorless, colorless, poisonous gas produced by burning fuel. Install co alarm in your home, including bedrooms or near them. Fire extinguishers: Make sure you have one or more multifunctional (ABC-type) fire extinguishers that are readily available in your home, and make sure all family members know where they are and how to use them. Fireplace inspection: Are wood burning fireplaces inspected annually in autumn, including a chimney and chimney, qualified chimney cleaning and, if necessary, cleaned. Heating system inspection: Is your heating system checked annually in the fall by a professional HVAC technician. Escape ladder: If you live in a multilevel house, have one or more escape ladders on the top floor. Make sure they're easy to access and that all family members know where they are and how to use them. Danny Liptford demonstrates remotely smoke and CO alarm monitor. Your fire alarm monitoring Remotely Make sure that you have properly installed smoke and carbon monoxide (CO) alarms, such as Kidde signals throughout the house, are essential for fire safety. Be sure to replace the smoke and CO alarm batteries at least once a year or make life easier, insert an alarm with 10-year sealed batteries for long-term protection. Kidde RemoteLync Monitor.While smoke and CO alarm is very important to warn you in case of fire, they will not help when you are away from home. That's where the new Wi-Fi, RemoteLync™ monitor from Kidde comes in. Kidde RemoteLync Monitor provides an easy and inexpensive way to stay in touch with smoke and CO alarms in your home when you're away from home. Just connect your monitor to a single slot, connect it to your home wireless network, and download the free RemoteLync app to iOS, ®, Android, smartphone™ or tablet. When a smoke or CO signal rings in your home, the RemoteLync monitor sends a warning to your mobile device via an application, text or email. The monitor works with most existing smoke and CO alarms, and one device will cover medium-sized homes. Joining the RemoteLync family in November 2015. Wireless, Wi-Fi enabled, battery-operated camera stands everywhere, everywhere, record video when sensory motion, and sends alerts through a free program or email. The camera can be programmed by hand/disarm depending on the user's location and it is also pet sensitive. For more information about RemoteLync Monitor and Camera, visit www.kidde.com. Danny Lipford with Roxul fireproof stone wool insulation. When building a new house or reconstructing existing houses, use as much as possible refractory building materials such as Roxul stone wool insulation. Refractory materials are available to all areas of your home, including walls, roofs and floors. Roxul insulation installation. In addition to saving energy and an R value of more than 4.1 inches, roxul stone wool insulation is fire-resistant and non-combustible. Roxul stone wool insulation can actually delay the spread of the fire and give more evacuation time to your family if a fire should occur. Roxul stone wool insulation resists temperatures up to 2150 ° F without burning or melting, which is significantly higher than the temperature level achieved in a typical fire in the house. Roxul insulation is also chemically inert, and it does not produce or release harmful gases when exposed to fire. A reduction in home energy efficiency is also a great time to make your home more energy efficient until cold weather arrives by adding more insulation, circular cracks and gaps, and applying airtipping around doors and windows. In tanks hot water heater. You can't understand, but hot water heaters are the second largest energy user in the house for heating and cooling, so another way to improve the energy efficiency of your home is to upgrade your water heater. The average life span of the water heater is from 10 to 12 years. As you get older, it becomes less energy efficient, so don't wait until your water heater stops working or leaks will develop before replacing it. When you replace your water heater, consider installing an energy-efficient tank propane water heater that can reduce your energy consumption by up to \$300 a year compared to a tank-type electric water heater. In addition to tanks, water heaters last from five to 10 years longer than tank-type models and occupy much less space. And since most power plants burn coal, propane water heaters produce less greenhouse gases and are greener than electric hot water heaters. To learn more, go to the KnowYourWaterHeater.com and interview easily to see if it's time to pull the plug on the hot water heater. See Home Fire Safety and Energy Efficiency Tips to learn more. Most homeowners know that the use of overload circuits and broken extension cords can cause electric fires. However, in your home and other electric fires, which, although less obvious, are no less dangerous. According to the latest figures from the National Fire Protection Association, an electrical failure or failure caused approximately 52,500 fires in U.S. homes in 2006, resulting in 340 deaths, 1,400 injuries and nearly \$1.5 billion. Dollars. material damage. Electric home safety warning signs Here are warning signs about four potential hazards you may not be aware of. If any of them sound familiar, consider hiring a licensed electrician to perform a wire check (from \$200 to \$300). Hidden danger #1: Old wiring should I sell my house? Resources that will help you navigate new real estate to normal. Buy & Sell Here's how to price your home for sale quickly. Buy & Sell Being a Good Partner Agent to Choose will help you both happier home hunters. The life span of the electrical system is from 30 to 40 years. But more than 30% of the nation's homes - about 30 million homes - are more than 50 years old. Older houses with fuses were set up with about 30 amps of power; many homes now have 100, 150, even 200 amps of power, says John Drengenberg, consumer safety director at Underwriters Laboratories, who conducted the study of aging residential wires. Warning signs of misuse of power include circuit breakers that travel or fuses that blow repeatedly, and over-dependence on extension cords. They need to be temporary, Drengenberg says. If you have extension wires directed all over, it's time to get an electrician there. Your home will not comply with the National Electricity Code. Hidden Dangers #2: Aluminum Wiring Home Care Tips To Keep Vintage Wallpaper, but upgrade to make time and money draining retro thermostat programmable. Home Care Tips Save your money on more important things like you know your mortgage. Home care tips Even if you think they've started freezing. Home care tips telltale signs you are flubbing home care, such as parking on the grass. Home Care Tips Avoid regret knowing what questions to ask REALTOR® or owner before committing to a new home. Many houses built in the 1960s and early 1970s have aluminium wires that oxidize and corrosive more easily than copper and which the Consumer Product Safety Commission has linked to electric fires. It's good for a while, but it doesn't have a life that copper does, especially when the wires break. Terminals and splices are known for overheating, says Roger L. Boyell, a forensic engineer in Moorestown, N.J. Short full house wiring upgrade, an electrician may be able to head off potential problems by installing copper connections called pigtails at tanks and breakers. It takes a long time, Boyell says, but there's no big equipment involved. Related: When it's time for electrical wiring to update the hidden dangers of #3: arc failures arc failure, which occurs when power current veers off their intended path, often through wiring damage is the main cause of electrical fires, according to the National Fire Protection Association. This does not mean that much cause the arc to malfunction, the cabinet can damage the wires inside the wall, the furniture can be cut through the wire or there may be a free connection in the socket. The resulting bow, bow, heat exceeding 10 000 degrees F may be almost impossible to detect. However, arc failures can be avoided. The device, called the Arc Fault Circuit Breaker (AFCI), suffers these dangerous wires or appliance malfunctions and shuts down the circuit before overheating. Electrical Safety Foundation International estimates that AFCI use can prevent 50% to 75% of fires caused by arc failures. AFCIs are now required in chains covering most common residential areas in new homes. (Note: This is not the same as ground fault circuit breakers or GFCI, which are used in kitchens, baths and other wet areas to prevent electric shocks.) But they are even more valuable in older homes, where relations may have deteriorated over the years. It is easy for an electrician to upgrade standard circuit breakers that do not prevent arc failures from entering AFCIs. From \$30 to \$50 per breaker, it can cost several hundred dollars to be able to modify each chain. Still, weighed down before the possible tragedy of the house fire, this money is well spent. Hidden danger #4: Fake electrical products If you ever got into the flea market and seen how vendors hawking extension ropes, power bars, night lights, batteries, even circuit breakers for ridiculously low prices, is the reason. They are probably fake, and they are incredibly dangerous. I've seen extension wires across the country that contain inferior copper on their-it speaker wire, and it just melts in your hands, says Brett Brenner, president of Electrical Safety Foundation International. They put a lot of people at risk. It is best to buy electrical products only from reputable retailers who will take things back if they don't work. And look for a banned marine lab seal. For cheap items that are ripe for counterfeit, UL provides its logo with a holographic label that is much harder to reproduce. If the worst happens: extinguishing electrical fires is difficult to extinguish. If you use them with water, you risk electric shocks, and not all chemical fire suppressors will completely extinguish them. To be safe, make sure that your household fire extinguisher is rated A-B-C, which indicates that it is effective against fires associated with conventional flammable materials, flammable liquids and electrical equipment. Equipment.