

MITREPLAN PROJECT PLANNER

Home fire safety



- An easy-to-follow guide to achieving a perfect result.
- Outlines all the tools you will need for the job.
- Includes a materials checklist.

PLEASE NOTE:

Before starting this project or buying any materials, it is worth your time to read all steps thoroughly first to be sure you understand what is required.

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MIGHTY HELPFUL™ MITRE 10

A FIRE ESCAPE PLAN THAT COULD SAVE YOUR LIFE!

- Establish an escape plan and practice it routinely.
- Plan two ways out of every room – the most obvious route may be blocked by fire.
- In a fire you must stay close to the ground to avoid heat and smoke. Remember your room may be totally black with smoke. You may be disoriented even in familiar surroundings.
- Have everyone practice exiting each room blindfolded, on their hands and knees.
- Teach your family to feel any closed door before exiting when the smoke alarm is sounding. If the door is warm, it should be opened slowly. Be prepared to slam it shut if heat or smoke rushes in. If the door is hot, do not open!
- Do not deadlock doors when you are on the inside.
- Identify a meeting place outside the home where everyone will gather in case of a fire.
- Most importantly, everyone should realise that in a fire, seconds count. Do not stop to gather possessions, pets or call the fire brigade. Your only priority is to get out.

**Remember –
Keep low and
go, go, go....**



MIGHTY HELPFUL CHECKLIST

Ensure you make the correct choice of fire safety product for your home.

Listed below are the model numbers and descriptions of the most suitable fire safety products for each location in your home. Simply place the amount of each item you require in the box. Once you have completed your checklist, take it to your local Mitre 10 store for assistance with your purchases.

ORDER

Bedrooms:	
0915AUS Kidde 9V battery smoke alarm	
123/9HIAUS Kidde 240V mains powered smoke alarm*	
Living areas:	
0916AUS Kidde 9V battery smoke alarm	
0916LLAUS Kidde 9V long life battery smoke alarm	
123/9HIAUS Kidde 240V mains powered smoke alarm*	
Living areas with open fire:	
PE4 Kidde 9V battery photoelectric smoke alarm	
PI9000 Kidde 9V battery photo/ionization smoke alarm	
Hallways:	
0918AUS Kidde 9V battery smoke alarm	
123/9HIAUS Kidde 240V mains powered smoke alarm*	
Kitchen:	
KA10 Kidde kitchen fire extinguisher	
FB1AUS Kidde fire blanket	
Garage/basement/workshop:	
0914AUS Kidde 9V battery basic smoke alarm	
KA120 Kidde Home/Office/Garage fire extinguisher	
KA AUTO Kidde fire extinguisher (for vehicle/s)	

*Must be installed by a licensed qualified electrician.

Mitre 10 acknowledge the contribution of Kidde Australia Pty. Ltd.

What you should know to protect your family – with a little help from Mitre 10

This Mitreplan has been designed to assist you in developing a sound fire protection plan for your home.

In three (3) easy Steps it provides all the information required to protect your home and family in the event of a house fire.

The information herein offers important advice on the correct placement of fire safety products in a home, room by room.

Should you have recently purchased a newly constructed home, mains powered smoke alarms will have already been fitted. However, a fire protection plan extends further than merely having smoke alarms installed. We encourage you to undergo a full fire safety check to find out how safe your home really is, thereby placing you in a better position to achieve the best fire protection outcomes.

The Key Locations of the home that must be protected from fire are:

- KITCHEN
- LIVING ROOM AREAS
- HALLWAYS
- BEDROOMS

Step 1

Education

Know the facts

Here is why you need to take house fires seriously!

Australian residential fires*

- 13,500 residential fires per annum
- 1,520 injuries
- 57% of all fire deaths and 68% of fire injuries occur in the home.
- Don't think it can't happen to you. House fires occur far more frequently than you may realise.
- Fire is a major cause of accidental death in the home. Far too many Australians still die or are seriously injured in house fires every year. Over the course of the average lifetime, the odds are that it could happen to you.
- Many of the deaths or injuries from fire could be prevented. By practicing good safety habits at home, installing devices that can prevent a fire from harming you, together with the development of a fire safety plan, you and your family can avoid becoming a statistic.
- Every house needs to have a fire escape plan. Unfortunately most do not.
- Do not deadlock doors when you are on the inside.
- Teach your family the dangers of carbon monoxide (CO) poisoning. (CO is colourless, odourless and tasteless... and kills. In a fire most victims die of carbon monoxide poisoning and smoke inhalation than from the actual flames).
- Should you require more fire safety education information, contact your local fire service.

* statistics courtesy VIC and NSW fire brigades.

Step 2

Prevention

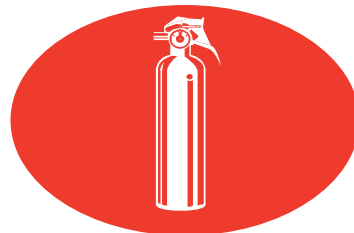
Avoiding a crisis before it happens

- Does your home have a smoke alarm on each floor and in each sleeping area ?
- Do you have a fire extinguisher in your kitchen, living area and your garage?
- Do you have a fire blanket in your kitchen?
- Do you check the batteries in your smoke alarms on a regular basis?
- Are your smoke alarms less than 10 years old?
- Does your family have a home safety plan including a Fire Escape Plan that is practiced regularly?
- Do you have an "Emergency Phone Numbers" sticker on your telephone?
- Are matches and lighters stored away from small children?
- Do you regularly clean your alarm by using your vacuum cleaner nozzle?

If you answered "no" to any question, you could easily make your home a safer place to live.



Yes	No
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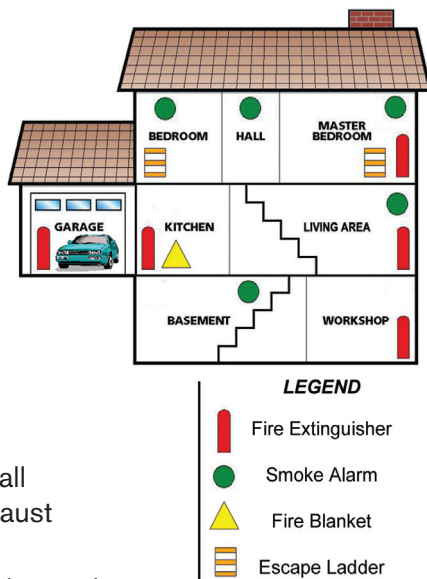


Step 3

Protection

Your Family's safety is priceless

- Install and maintain smoke alarms. A working smoke alarm doubles a person's chance of surviving a fire and can reduce fatalities by up to 90%.
- Smoke alarms should be placed on each level of a home and in all sleeping areas. See diagram (right) for recommended placement of fire safety products.
- Never intentionally disable a smoke alarm by removing the batteries. If smoke from cooking or bathroom steam cause nuisance alarms, install smoke alarms with the 'hush' feature or use exhaust or vent fans.
- Test smoke alarms weekly to ensure alarm circuitry and power source are operating properly. Simply press the test button on each smoke alarm manually.
- Replace the batteries in battery operated smoke alarms once a year, or when the unit fails to test properly. It is recommended you replace batteries with those specified in the users guide provided with every smoke alarm.
- Check the age of your smoke alarms. Older alarms, (around 10 years old), often have corroded contacts or faulty electronics, causing nuisance alarms or worse – non function. They should be replaced. (After all, a smoke alarm that has been in operation for 10 years has gone through more than 3.5 million monitoring cycles).
- Have fire extinguishers ready at hand and ensure that everyone in your family knows how to use them.
- Ensure your kitchen has a fire blanket ready for instant use. These are effective on stove-top fires caused by hot oils and fats catching fire.
- Emergency escape ladders need to be incorporated into a multi-level house fire escape plan. Each bedroom above the ground floor should have an emergency escape ladder. If stairways are blocked by fire, windows may be the only exit to safety.



See back page for details on a Fire Escape Plan for your family.

MIGHTY HELPFUL HINTS TO MAKE THE JOB EASIER

HOW TO MAKE YOUR HOUSE A SAFE HOME:

- Fit smoke alarms and check them regularly.
- Prepare a fire escape plan so that everyone in your house knows how to escape in the event of fire.
- Take care in the kitchen! Accidents whilst cooking account for 60% of fires in the home. Always stay in the kitchen while food is cooking.
- Heat oil carefully. Hot oils and fats catch fire easily.
- Never leave lit candles unattended. Place them so that they cannot be knocked over. Tablecloths or curtains can catch fire easily.
- Ensure cigarettes are stubbed out and disposed of carefully.
- Never smoke in bed.
- Keep matches and lighters away from children.
- Keep clothing away from heating appliances.
- Take special care when you are tired or if you've consumed alcohol – half of all deaths in domestic fires happen between 10pm and 8am

Home fire safety



IMPORTANT: This project planner has been produced to provide basic information and our experienced staff are available to answer any questions you may have. However, this information is provided for use on the understanding that Mitre 10 is not liable for any loss or damage which is suffered or incurred (including but not limited to indirect or consequential loss), for any personal injury or damage to property suffered or sustained as a result of using the information contained in this MitrePlan Project Planner. Mitre 10 advises you to call in a qualified tradesperson, such as an electrician or plumber, where expert services are required, and to independently assess any safety precautions that will need to be followed prior to using the information in this MitrePlan Project Planner.

WARNING: There may be by laws or regulations of councils or other statutory bodies that you must comply with when following this MitrePlan Project Planner.

Your local MITRE 10 Store is: