

# Smoke & Dry Ice Workshop

## Dry Ice

- Is heavier than air so will sink.
- Will keep only for a few hours so should be used immediately after purchase.
- Is very cold (-70 degrees C.) so will burn your fingers if you touch it. Use gloves and/or a spoon to handle it.
- Put a few cubes in a small container and pour some hot water on them to activate.

Available from BOC, 107 St Vincent St, Nelson 0800 111 333. Take a chilly bin with you with some ice packs in it.

Cost about \$7 per Kg – enough for some table top type photography.

## Smoke

- Is lighter than air so will rise.
- Incense sticks are an easy and an economical way of creating smoke and they won't set off the smoke alarm.

Use a black background or a partly open doorway behind your smoke column with the lights out in the other room. Use a flashgun aimed at right angles to the camera so that the flashlight travels across the front of the lens.

You might like to tie a piece of card to your flash to fit like a snoot to prevent spillage of light going towards your background or camera lens. Don't use a flash on the camera as it'll light up the background as well. The background should be black.

You may be able to use your flash connected to your camera via a cable or by radio control. If this is not an option, there is another way.

### **If your flash cannot be connected to your camera**

Use a slow shutter speed say five seconds and the self - timer. The self – timer will give you time to get ready with the flash. When you hear the shutter open you'll have five seconds to push the flash test button to fire the flash. Alter the five second shutter speed to suit. Because the shutter is open for a long time any other light in the room will also be recorded. To prevent this, take your photos at night and turn all lights off so that you are in the dark at the time of taking the photos. Have a torch handy for checking last minute adjustments.

For more info contact:-

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Or google "smoke" or "Dry Ice" photography for many more ideas and "how to" info.