



Fire Safety Badge

1. Explain what action should be taken and why, if you discover a fire has broken out in the home or at camp.

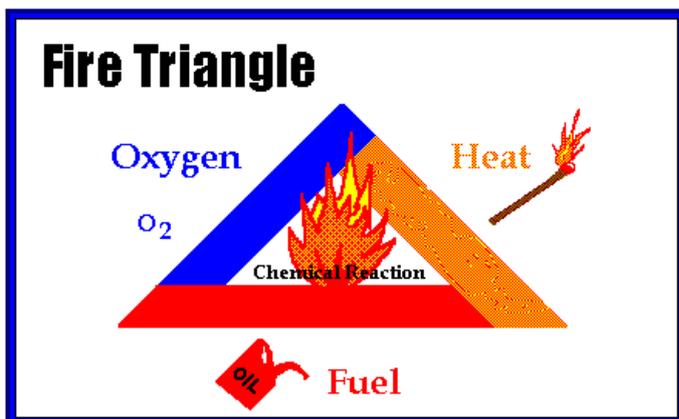
You discover the scene below - What should you do?



1. D_ _ ' _ P_ _ _ _
2. Try to establish if there is a_ _ _ _ _ i_ _ _ _ _
3. C_ _ _ the F_ _ _ B_ _ _ _ _
4. Do not e_ _ _ _ _ the b_ _ _ _ _

2. Explain the process of combustion.

Find out about the effects of smoke and heat and how to act in smoke.



Extinguishing a fire is achieved by removing any element of the three sides of the triangle.

Oxygen is added when doors or windows are open.

Can you give 3 examples of heat (or sources of ignition)...

- 1.
- 2.
- 3.

Can you give 3 examples of Fuel (what is being burned)...

- 1.
- 2.
- 3.

If you want more information on the Fire Triangle watch the following video on YouTube <https://www.youtube.com/watch?v=URlyms6XGGk>

Effects of smoke

Most fires  give out smoke  .

This can affect your health – especially your lungs and eyes.

It also can cause lots of damage to property as the picture below shows.



What to do if you find yourself in a smoke filled room?

Watch <https://www.youtube.com/watch?v=5Qc749zkdKk>



Crawl - get on the floor (you can see the difference between on the floor and where the smoke is).

If you are behind a door touch it with the BACK of a hand.

If it is hot STAY WHERE YOU ARE.

Call 999 for the Fire Service

Seal the room with clothing or anything you can put in the places smoke is coming in.

Cover your mouth and nose – if possible with wet fabric and breath through your nose.



3. Be aware of dangers in the home

What are the fire hazards in the room below?



There are six hazards to find...

- | | |
|----|----|
| 1. | 4. |
| 2. | 5. |
| 3. | 6. |

The last one is not as obvious, but it is being pointed out!

4. Explain the benefits of installing smoke detectors.

Write why you think smoke detectors are important...

Where to install smoke detectors...

Watch <https://www.youtube.com/watch?v=WjGbTVLc7jk>

5. Learn the dangers of campfires and what precautions should be taken.

What are the rules we have when we have a campfire at Scouts?



A L_____ will l_____ the f_____ or s_____ it being lit



S_____ must be supervised at the _____/_____ at _____/_____



The camp fire m_____ be in a d_____ f_____ p_____



N_____ r_____ a p_____ must be b_____

6. Find out about the causes of heath and grass fires.



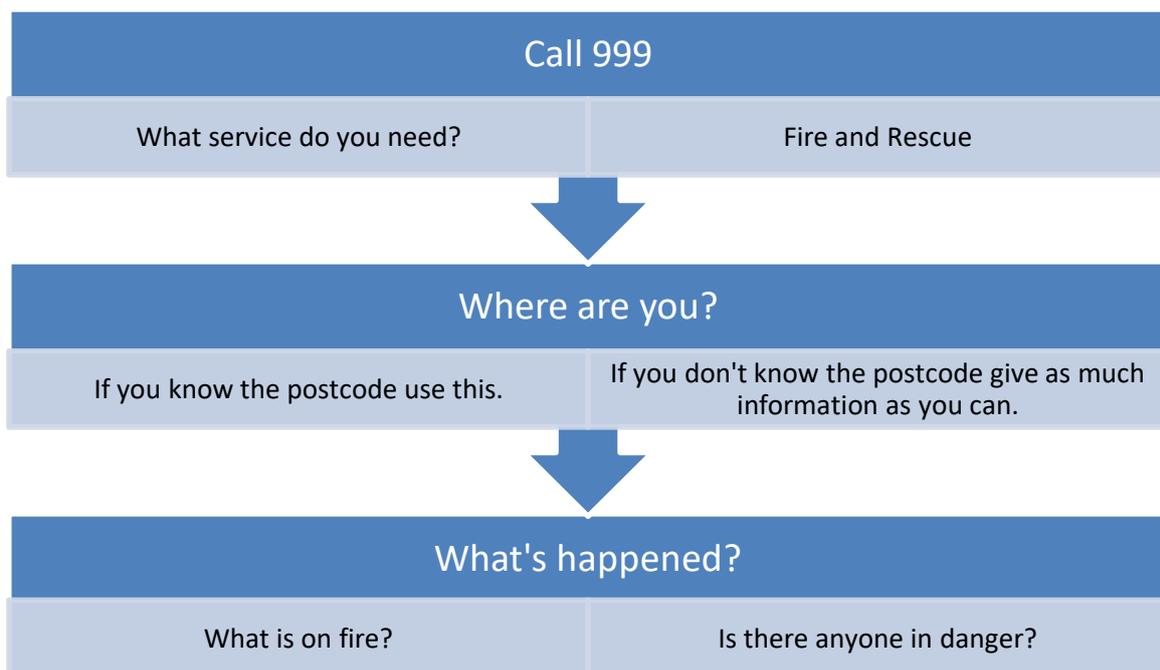
This information is copied from London Fire Brigade web site:

- Grass fires can be started deliberately or accidentally, but however they start they can cause huge damage to property and kill wildlife.
- If you see a grass fire, don't attempt to put it out yourself as grass fires can travel very quickly and change direction without warning. Call the fire brigade and let us know where the fire is.
- The most common causes of grass fires are discarded cigarettes, which if thrown from a car window can ignite dry grass verges
Another common way that these fires start is from glass bottles which can concentrate the sun's rays onto dry grass and shrubbery



Create a poster highlighting that discarded cigarettes and other rubbish such as broken glass can start fires.

7. Learn how to make an emergency call to the fire service.



What3words

If you don't know the postcode, or can't spot any local landmarks, the what3words app can be used to pinpoint your exact location.

The app divides the world into 57 trillion squares, each measuring 3m by 3m, with each square having a unique, randomly assigned three-word address.

The app is free to download and available on [Apple](#) and [Android](#) devices. Download it now to save time in an emergency.

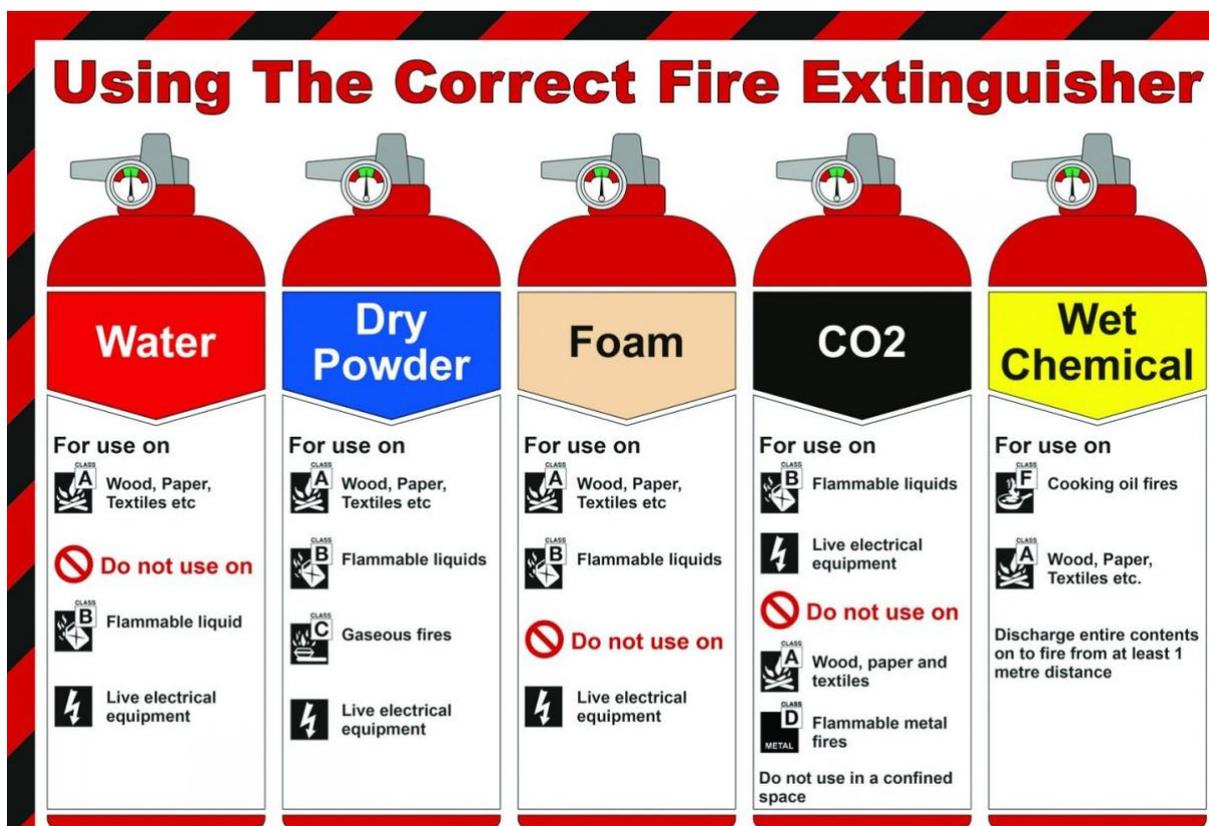
Watch the following for more information about What3words:

<https://www.youtube.com/watch?v=AE9atN9Onil>

8. Identify different types of Fire Extinguishers

Take time to look at the picture below.

If you have any questions, contact a leader who will help you.



9. Find out what to do if yours or someone's clothes are on fire.

- **STOP** where you are—moving or running feeds air to the flames.
- **DROP** to the floor—if you stand up, the **fire can burn** your face.
- **ROLL** slowly on the floor or ground, in a rug or blanket **if you can**.
- **COOL** off as soon as possible with water for the burns.



REMEMBER... DO NOT run around!

10. Talk to your family about what to do in the event of a fire at home.

Consider how it would be different in the following situations:



During the day



At Night



If the stairs were blocked



If the front door was blocked



Consider if you have time doing some family fire drills.

You have completed the Fire Safety badge!

Congratulations!

Answers:



- 
 A Leader will light the camp fire or supervise it being lit.
- 
 Scouts must be supervised at the camp fire at all times
- 
 The camp fire must be in a designated fire pit.
- 
 Nothing representing a person must be burnt