
Escape: Because Accidents Happen – Fire

1. Where did the fire in the Kings Cross Station subway station start?
2. What were some of the changes made as a result of the fire?
3. What new firefighting technology was introduced in Rome 2000 years ago.
4. a) Where did London's great fire of 1666 start?
b) How many gallons of water did "Squirts" dispense?
c) How long did the London fire burn?
d) What fraction of the city was burned?
5. What changes were made as a result of London's great fire?
6. Although taken for granted today, what innovation was invented by Van der Hyden in the 17th century?
7. In 1852 Cincinnati unveiled the first American built _____.
8. One shot from a water cannon is equivalent to _____ gallons of water from a hose.
9. One of the worst parts of fighting a fire is the low visibility. How can this be overcome?
10. In Cincinnati, what is the average amount of time it takes a fire crew to arrive?
11. How many people died in the triangle shirtwaist fire?
12. What changes were made as a result of the triangle shirtwaist fire?
13. What changes were made to fire safety codes as a result of the 1942 Coconut Grove fire?
14. What problems faced firefighters in the 1991 Philadelphia high-rise fire?
15. Describe the basic structure of the automatic sprinkler and explain how it works.
16. How can fire be prevented from spreading through windows to higher levels?
17. List safety measures that you can take when checking into a hotel.