



Exploring

Tasks

- 1. Calculate how much time you have in a fire according to the air in your tank.
- 2. Collate data from previous fire reports in your area to prepare an informative talk on the dangers of a rubbish fire.
- 3. Calculate the fire flow formula (gallons per minute) to determine the % amount of water required to extinguish a fire.
- 4. Estimate the angle and steepness of a slope at a fire scene to decide on the potential effects of fire spread.
- 5. Plot the number of kitchen fires by area over a 6 month period on a graph for promotional purposes.

Communication, all

Tasks

- 1. Comfort an injured person who is being cut out of their car after a road traffic accident.
- 2. Brief your team on the way to a fire according to the information you have been given.
- 3. Give a presentation at a community event on the dangers of a rubbish fire.

4. Wri te an infor matio n leafle t to distri bute to house s in an area after а

series

kitche

fires.

of

5. Stud y a

manual on the differe nt sizes of hoses to instruct other colleag ues on which one to use when and how.



