# **Explosives, Hazardous Materials & Arson**

## Infrastructure

essential structures, facilities and systems which serve a country and its economy

## **Terrorism**

use of violent acts and intimidation to further political or social objectives

## **Pandemics**

expansive outbreak of an infectious disease

## **Diagnostics**

process of identifying a condition through examination

## Hazardous

involving risk or danger

## **Placard**

sign posted for public display

## Combustible

chemical reaction which causes a production of heat and light

## Radioactive

producing a dangerous or harmful emission

#### Corrosive

substance which causes a gradual destruction of a material

#### Evacuation

process of moving people and property away from a dangerous situation

# Decontamination

removal of dangerous or contaminating substances from an area

# Chromatography

process which separates a liquid or gas into components for analyses

# X-Ray

high energy wavelength which is able to penetrate material

# Special Response Team

specialized team in law enforcement which is assigned to protect the community

# **Explosives, Hazardous Materials & Arson**

## Extremism

individuals or groups which hold extreme political or religious views

## Vandalism

intentional act of destruction to property

## Accelerants

substance used to aid the intensity and spread of fire

## **Narrative**

spoken or written account of a story or event

## Contamination

act of making something impure

## **Explosive Ordnance Disposal Unit**

professionals trained to detect, detonate and dispose of explosive threats