



## Content Vocabulary: Health and Safety

### FIRE SAFETY VOCAB KEY

<i>Vocabulary term</i>	<i>Definition</i>
ABC fire extinguisher	All-purpose fire extinguisher for Class A, B, and C fires
accelerant	Substance used to aid the spread of fire
arson	Criminal act of intentionally starting a fire
carbon monoxide	Often called the invisible killer, an odorless, colorless gas created when fuels such as gasoline, wood, coal, natural gas, propane, oil, and methane burn incompletely.
circuit breakers	Switches in the electrical panel, these automatically turn off electricity if the line is overloaded
Class A fire	Burning wood, paper, cloth or plastic
Class B fire	Burning grease, oil, or chemicals
Class C fire	Burning electrical cords, switches, or wiring
Class D fire	Burning combustible metals
Class K fire	Fire in cooking that involves animal oils and fats
combustion	Process of burning
conflagration	An extensive, destructive fire



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EDITH	Reminder acronym: Exit drills in the home
fire escape plan	Planned and practiced exit path from a burning building
fire triangle	Three things a fire needs to burn: oxygen, fuel and heat
flashover	When the fire temperature reaches the ignition point of the materials in the area, spontaneous combustion occurs
ionization fire alarm	Detectors containing a small amount of radioactive material, generally more responsive to flaming fires
PASS	Acronym for operation of a fire extinguisher: <i>Pull</i> the pin, holding the extinguisher with the nozzle pointing away from you <i>Aim low</i> , pointing the extinguisher at the base of the fire <i>Squeeze</i> the lever slowly and evenly <i>Sweep</i> the nozzle from side-to-side
photoelectric fire alarm	Detectors that use light and photosensors to detect smoke, more responsive to smoldering fires
smolder	To burn with little smoke and no flame
Stop, Drop, and Roll	Slogan for response if your clothing should catch on fire