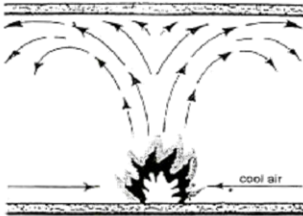


## Fire hazards and control

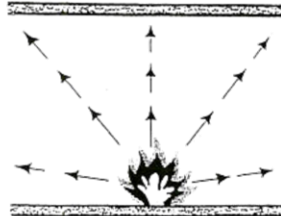
Basic principles of fire, hazards & risks in the workplace

### Basic principles of heat transmission and fire spread

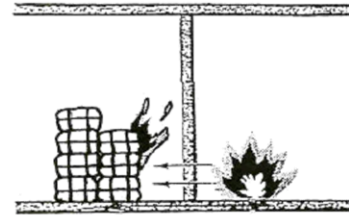
**Convection**



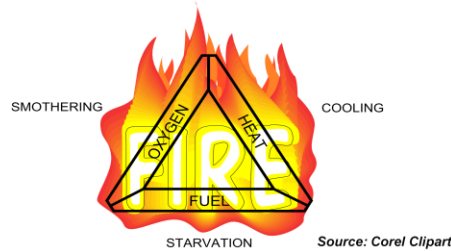
**Radiation**



**Conduction**



Source: RMS Publishing



Source: Corel Clipart

### Direct burning

## Fire hazards and control

Basic principles of fire, hazards & risks in the workplace

### Classification of fires



Solids



Liquids



Gases



Metals



Cooking oils

Source: RMS Publishing