

Kitchen Fire Safety



Cooking Related Fires

- ▣ 146,400 cooking related fires
- ▣ 5,310 people injured
- ▣ 410 people killed

44%

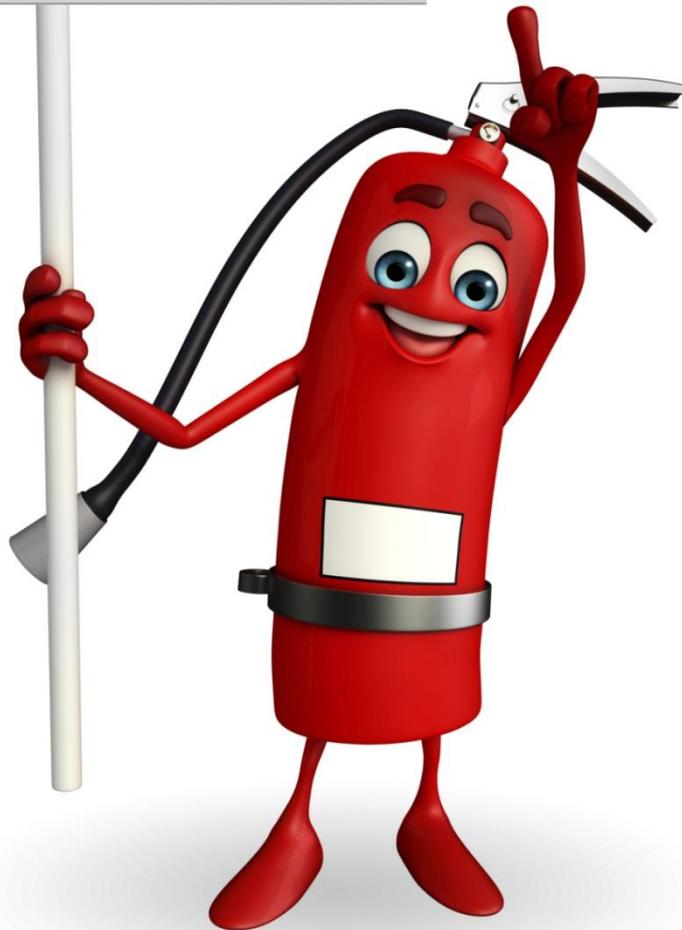
**of all fires
in United States
caused by cooking**

COOKING

#1 Cause
of Fires
On and
Off Campus

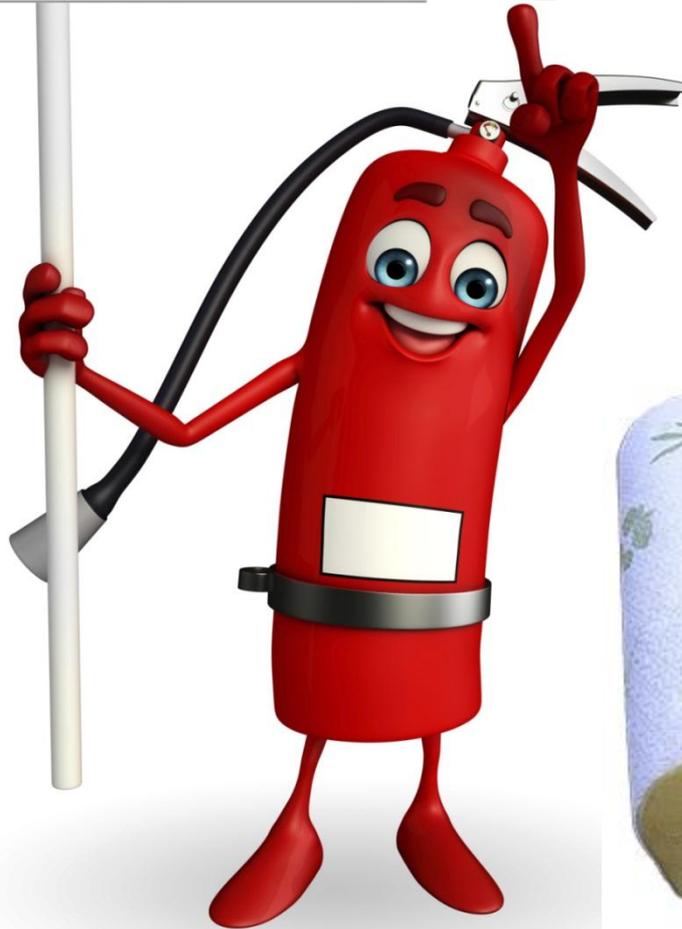


Oven and Stovetop Safety



- ▣ Keep cooking surfaces clean and free of grease
- ▣ Turn pot handles inward
- ▣ Cook at proper temps
- ▣ Check inside oven before pre-heating

Combustibles



- ▣ Do not place combustibles on burners or appliances





Don't Use Pizza
Box or Packaging
When Reheating!



Stay with your food!



Pay attention to it!

If a Fire Starts

CONVENTIONAL OVEN

- ▣ Keep door closed
- ▣ Turn off heat

MICROWAVE OVEN

- ▣ Keep door closed
- ▣ Unplug



Do not use
until serviced by
qualified technician

Grease or Oil Fire

- ▣ **NEVER** use water
- ▣ Turn off burner
- ▣ Cover pan with lid
- ▣ Turn off exhaust fan
- ▣ **DO NOT** move pan
- ▣ **DO NOT** pour down sink



Before Fighting the Fire

**Pull
Alarm
or**



Call

**3333 on
Campus phone**



**716.673.3333
Cell Phone**



Help is
coming!

Before Fighting the Fire

**Evacuate
Building**





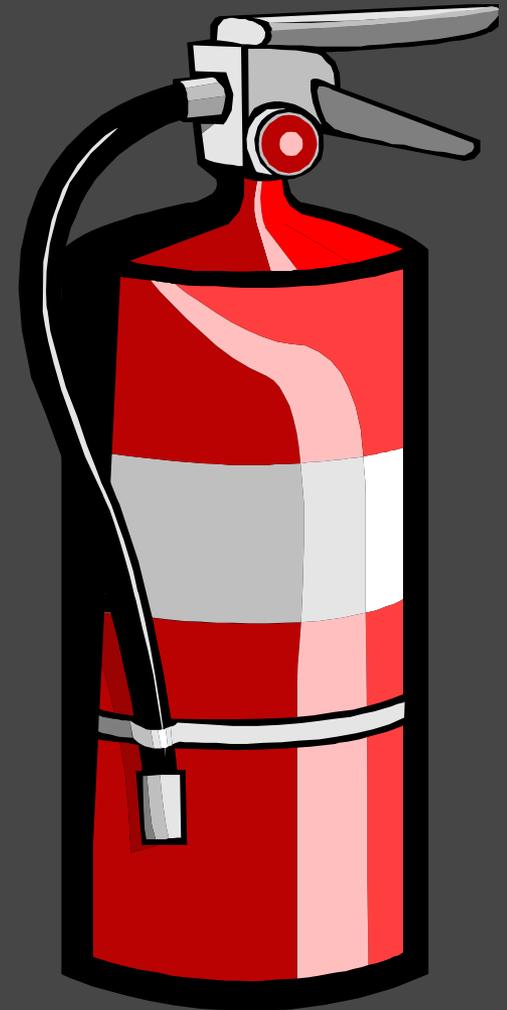
Should YOU
try to fight the
fire?

**ONLY if it is
extremely small,
contained, and
you are near
an exit**

Extinguishers are located in
kitchen suites

Extinguisher Selection

- ▣ Class of Fuel
- ▣ Severity of Fire
- ▣ Rating of Extinguisher
- ▣ Operational Concerns



EXTINGUISHER RATING SYSTEM

5-9

LETTERS indicate the fuel class on which the extinguisher will be effective.



Ordinary
Combustibles



Flammable
Liquids



Electrical
Equipment



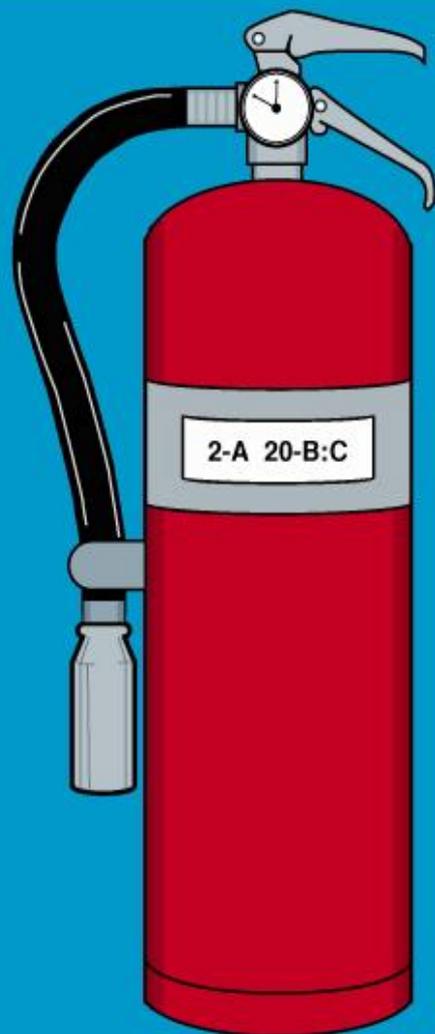
Combustible
Metals

NUMBERS indicate the relative effectiveness of the extinguisher:

For example,

- A 2-A extinguisher extinguishes twice as much fuel as a 1-A extinguisher.
- A 20-B extinguisher extinguishes 20 times as much fuel as a 1-B extinguisher.

Numbers are used with letters on Class A and Class B extinguishers only.



Pull

Aim

Squeeze

Sweep

Pull the pin



(Keep
hands
off
handle)

Aim nozzle at base of fire



Squeeze handle



Sweep side to side





**\$993
million
property
loss**

Questions? Ask . . .

- Resident Assistant
- Resident Director x3341
- Environmental Health & Safety
x3796



**Stay
Safe!**