



# FDNY Fire Safety Education



## THE **DANGER** OF FIREWORKS



**AMATEUR USE OF FIREWORKS CAN LEAD TO DEVASTATING BURNS AND OTHER INJURIES, FIRES AND EVEN DEATH.**

Each year in the United States approximately **10,000 people** are medically treated for fireworks-related injuries. More often than not it is the bystanders that sustain the injuries.



**ALMOST HALF OF THE INJURIES OCCUR AMONG CHILDREN AGES 14 YEARS AND YOUNGER.**

### FIREWORKS INJURIES BY BODY PART



**MALES ABOUT 72%**

**Head or Face 18%**

**Eyes 21%**

**Hands or Fingers 26%**



**MORE THAN HALF OF THE INJURIES INVOLVE BURNS 63%**

### INJURIES BY:



**Fire-crackers 24%**

**Sparklers 21%**

**Rockers 18%**

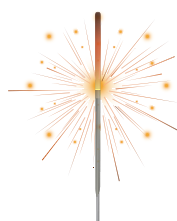


**MANY PEOPLE THINK OF SPARKLERS AS HARMLESS**

**FIREWORKS THAT ARE SAFE FOR CHILDREN TO USE. THEY ARE NOT!**

**Sparklers can heat up to 1800 degrees** (hot enough to melt gold) and can easily catch fire to clothing or hair.

**HOW HOT DOES A SPARKLER BURN?**



**1800 °F**



## Patriotic ideas without fireworks



### DO

- ✓ 1. Use glow sticks, they glow in the dark and are a safe alternative to a sparkler. Fun for all ages.
- ✓ 2. Loud and proud. Noise makers are sure to make a statement. They can be found at local party supply stores or make your own.
- ✓ 3. Outdoor movie night. Set up a screen and projector. Don't forget the bugspray!
- ✓ 4. Red, white and blue silly string...fun for all ages.
- ✓ 5. Make a patriotic craft with the family.
- ✓ 6. Throw a birthday party for the USA, and don't forget the cake.

### THINK BEFORE YOU LIGHT!

**Any person possessing, using or exploding ANY FIREWORKS in New York City is guilty of a criminal misdemeanor. The criminal penalty is a fine of \$10,000 or imprisonment of six months or both. Such person is also liable for a civil penalty of \$750.00.**

### ANONYMOUSLY REPORT

Delivery, sale and/or storage of fireworks  
**Call 311 (NYC Hotline)**

**LEAVE FIREWORKS TO THE PROFESSIONALS**



Scan or go to **FDNYSmart.org** for videos and more!

Follow **@FDNY** for more safety tips!