

Fire & Burn Safety

Lesson Title: Put Out the Flames

Grade Level: PK – 2nd Grades

Objective: Students will be able to recall basic information about fire safety and the importance of putting out fires as quickly as possible.

Oklahoma Health Education Standard(s):

Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.

Standard 5: Students will demonstrate the ability to use decision-making skills to enhance health.

Equipment:

1 bucket for each team

10-15 yarn balls for each team

Quick Facts:

- In less than 30 seconds a small flame can get completely out of control and turn into a major fire. It takes only minutes for thick black smoke to fill a house.
- A fire's heat alone can kill. Room temperatures in a fire can be 100 degrees at floor level and rise to 600 degrees at eye level. Inhaling this very hot air will scorch your lungs.
- Fire starts bright, but quickly produces smoke and complete darkness. If you wake up to a fire, you may be blinded, disoriented, and unable to find your way around the home you've lived in for years.
- Smoke and toxic gases kill more people than flames do. Fire uses up the oxygen you need and produces smoke and poisonous gases that kill.
- Make sure your family has a plan of what to do if there is a house fire.

Activity:

- Divide the class into equal groups. Each group will have a bucket and 10-15 yarn balls.
- The bucket has an imaginary fire in it and they cannot get too close to the bucket or they'll get burned!
- The goal is to throw the yarn balls into the bucket to put the fire out.
- If they miss, they must go retrieve their yarn ball and get back in line.
- First group to "put out their fire" wins.



Lesson Title: In Case of an Emergency

Safety Topic: Fire & Burn Safety

Grade Level: 3rd – 6th Grades

Objective: Students will be able to recall basic information about fire safety and the importance of having a family emergency plan.

Oklahoma Health Education Standard(s):

Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.

Standard 5: Students will demonstrate the ability to use decision-making skills to enhance health.

Equipment:

1 blindfold per pair

Equipment for obstacle course

1 stop watch per pair

Quick Facts:

- In less than 30 seconds a small flame can get completely out of control and turn into a major fire. It takes only minutes for thick black smoke to fill a house.
- A fire's heat alone can kill. Room temperatures in a fire can be up to 100 degrees at floor level and rise to 600 degrees at eye level. Inhaling this very hot air will scorch your lungs.
- Fire starts bright, but quickly produces smoke and complete darkness. If you wake up to a fire, you may be blinded, disoriented, and unable to find your way around the home you've lived in for years.
- Smoke and toxic gases kill more people than flames do. Fire uses up the oxygen you need and produces smoke and poisonous gases that kill.
- Make sure your family has a plan of what to do if there is a house fire.

Activity:

- Divide the class into pairs. One student will go first and be blindfolded.
- The goal is for the other student to lead the blind folded student through the obstacle course to get to the "emergency meeting place".
- The leader will have a stop watch and will time how long it takes them to get through the obstacle courses.
- Once they have led their partner through the obstacle course, they will switch places and go through the course being led by their partner.
- You can write the team times up on a board and make it into a competition.

*Remember to talk about safety when using blindfolds