

Pre-K to Grade 1

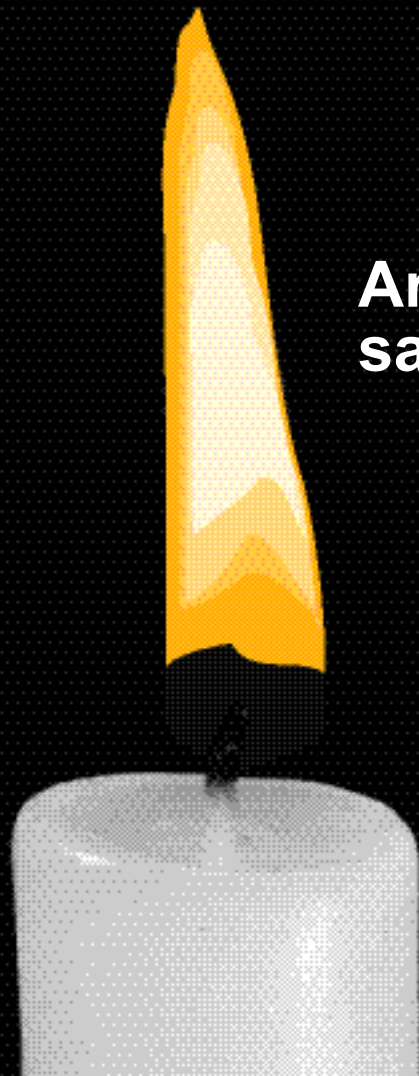
Ready for U.S.*

* Understanding Science

Volume 9 • Issue 3 2004 - 2005 Fernbank Science Center • DeKalb County School System

Fire gives us light and heat.

Are all fires the same color?



We can see the light of fire.



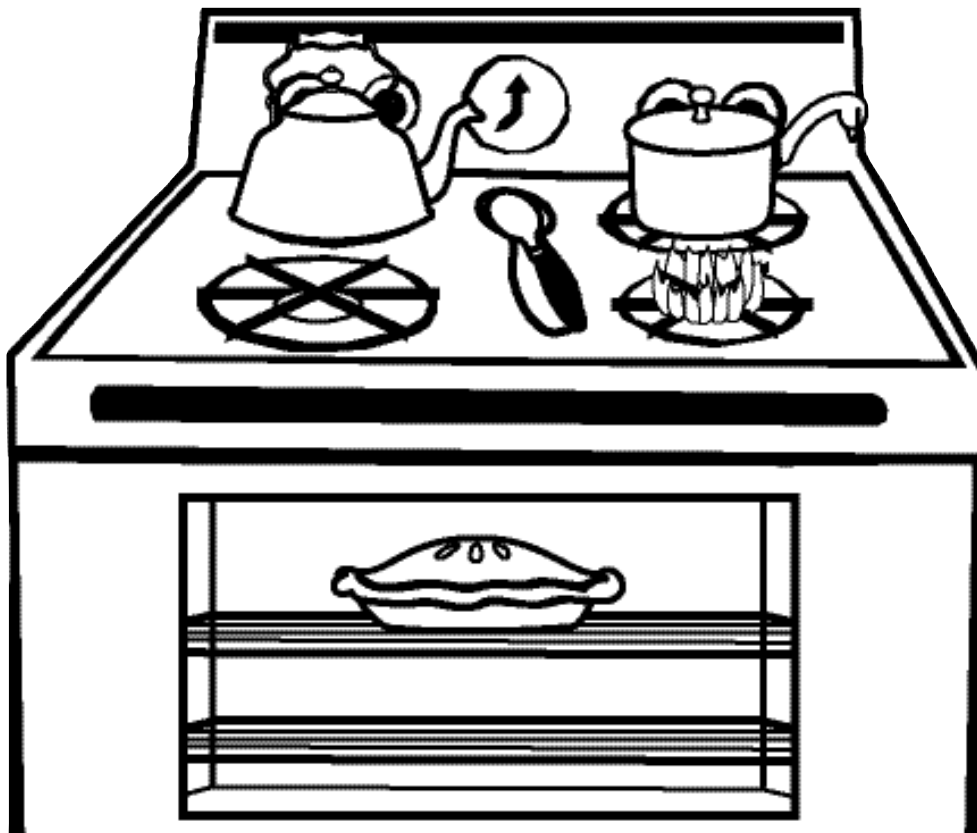
We can feel the heat of fire.



Light is a kind of energy.

Heat is a kind of energy.

A candle flame is orange. The flame on a gas stove is blue. Color the picture of the stove below. Color the flame on the stove blue.



Fires need oxygen to burn. Oxygen is a gas.
Oxygen is part of the air we breathe.
All animals need oxygen to live.

Great oxygen!



A candle needs oxygen to burn. A grown-up can light the candle with a match.



Fire Helps Us In Many Ways

Draw a line from each sentence to the picture it tells about.



Barbeque tastes good!

Roasting marshmallows is fun!

People keep warm by sitting around a fire.



**ONLY GROWN UPS
SHOULD USE FIRE!**

Written by Linda Lögberg with assistance from V. Dailey, Chris Showalter, Larry Wilson. Layout illustrations and graphics are by Sheila Ward. The "fire forest" photograph is by Teri Nye.

It is the policy of the DeKalb Board of Education not to discriminate on the basis of age, sex, race, color, religion, national origin, disability or handicap in its education programs, activities or employment practices.