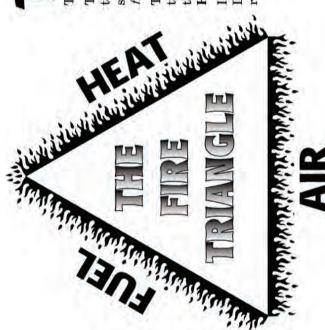
**FOURTH GRADE** 





things come together in just the right amounts, we have fire. hree things are needed to start a fire and keep it burning. These things are FUEL, HEAT, and AIR. When these That's why fuel, heat, and air make up The Fire Triangle. To stop a fire from starting, we must not allow these three things to come together. If we keep FUEL away from heat, we will not start a fire. Fuel for a fire can be anything that is combustible or flammable. This means anything that will burn.

To put out a fire, we can remove any one of the three parts of the triangle. When firefighters use water to put out a house fire, they are cooling the fire. This removes the HEAT, and the fire dies.

Drop, and Roll. Rolling smothers the flames by If your clothes catch on fire, you should Stop, removing the AIR side of the fire triangle.

# What is the fuel?

The fuel for each of the fires pictured below correct picture. Write the number from the is in the word list. Match each word to the word list in the circle below each picture.

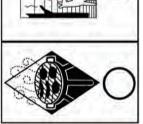
# WORD LIST

- ① Wood
- © Charcoal
- 3 Clothing (4) Gasoline
  - - ® Paper 5 Trees
- Grease



TRASH



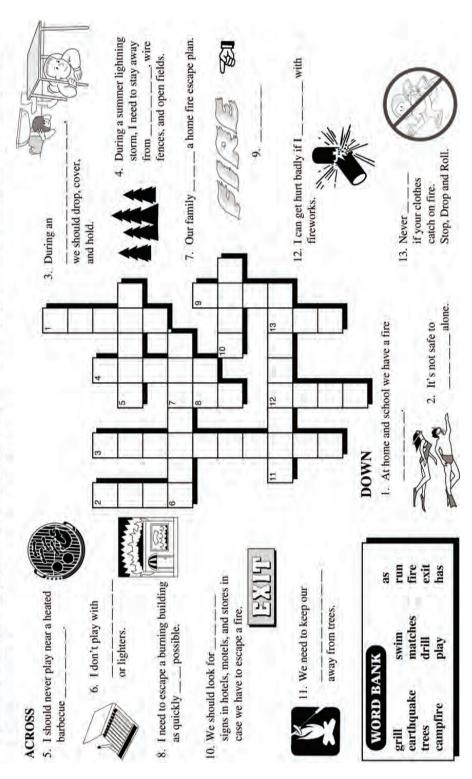








SAFETY CROSSWORD Use the pictures and/or clues to complete the puzzle.





IF YOU SEE A FIRE, you should report it at once to the fire department. Don't wait! Everyone should know what to do in case of fire.

First, you must know the phone number to call to report a fire or other emergency. In many areas, the number is 9–1–1. Ask an adult to tell you the emergency number for your area. You can also look in the front part of your city's phone book.

WRITE YOUR EMERGENCY PHONE NUMBER IN THIS BOX.

- ① Go to a safe phone, away from the smoke and fire. If you wake up inside a house on fire, *first* shout and get out, *second* go to your meeting place (such as a neighbor's porch), and *third* call the fire department.
- 2 Say that there's a fire.
- 3 Say the address of the fire. If the fire is at a neighbor's house and you don't know the address, give your own address.
- 4 Give your name and phone number.
- 5 Stay calm and speak clearly.
- 6 Stay on the phone.

NEVER REPORT A
FALSE ALARM!

Use the code to the right to read the sentence below.
Write the correct word on the line below each symbol.

















\* = operator

\* = Always

🚳 = let

. + = up

= emergency

举 = first

+ = hang

## Installing and Maintaining Smoke Petectors

### Circle the word that belongs in each sentence.

1.	A smoke detector is needed on each of the home.  A. level B. house C. fence D. lawn
2.	A smoke detector is needed outside sleeping A. people B. dogs C. clothes D. areas
3.	A smoke detector is needed inside your if you sleep with the bedroom doors closed.
	A. pantry B. closet C. bathroom D. bedroom
4.	Smoke detectors should be from all bedrooms.  A. far away B. safe C. heard D. removed
5.	Additional smoke are needed for early warning in special areas.  A. fences B. yards C. detectors D. maps
6.	Each smoke detector should have a National Testing Laboratory  A. fire B. label C. box D. candle
7.	Follow the manufacturer's cleaning and instructions on a smoke detector A. scrubbing B. storing C. testing D. fixing
8.	Each smoke detector must have a supply.  A. food B. water C. power D. sleep
9.	Test each smoke detector A. sometimes B. weekly C. on Christmas D. monthly
10.	Families should work together on a to maintain smoke detectors.  A. box B. house C. plan D. yard

# Practicing Fire Safety Around Heating Equipment

Each sentence below has one word missing.
Find the word in the word bank that makes each
sentence correct and write it in the space provided.
Use each word only once. Then, unscramble the words at the bottom of
the page to create two fire safety messages about heating equipment.

1.	All with a screen or glass	h a screen or glass door.							
	An when a heating unit is		ways be present	space adult					
3.	All heating units have around them to be sa Smoke detectors are	fireplaces monthly burn							
5.	Things that								
<b>Extra Credit:</b> Decode these puzzles.									
	1. CAPSE	TEAHRSE	EEND	SPCEA.					
	2. <b>EB</b>	ARCEFUL	NDROUA	HAERETS.					



= never

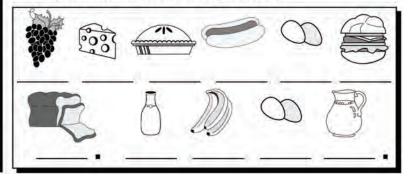
= lid

= use

= with

cover

Read this fire safety tip by replacing the pictures with words from the code. Write the correct word on the line below each picture.



### PLEASE DON'T PLAY WITH FIREWORKS!

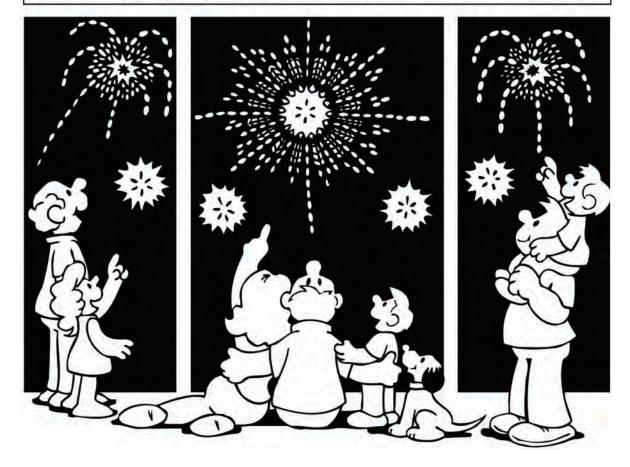
Leave fireworks to the experts. Even legal fireworks cause many serious injuries every year. Attend a public display put on by trained professionals. That's the safe way to enjoy fireworks!

Read the message by writing in the correct letters from the code below.

★☆☆ ②☆\*\*★★\*\* ★\*\* \*\*☆☆\*\*\*

CODE

\* = D ★ = G ★ = A \* = E \* = R \* = S ☆ = L □ = F ★ = W ★ = O \* = K ☆ = I ☆ = N \* = U



### FIRE SAFETY

### VALENTINE FILL-IN PUZZLE



1	2	3	4	0	5 -	6	7
	8	9	10	11	12	13	14
œ.	15	16	17		18	19	20
21	22	23	24	25	?	Ó	
26	27	28	29	•	30	31	32
•	33	34	35	36	37	e	38
39	40	96	41	42	43	44	•

Write the missing word for each clue in the numbered spaces below. Then put each letter into the puzzle in its proper numbered space.

When you're finished, you'll find a question and its answer in the grid.

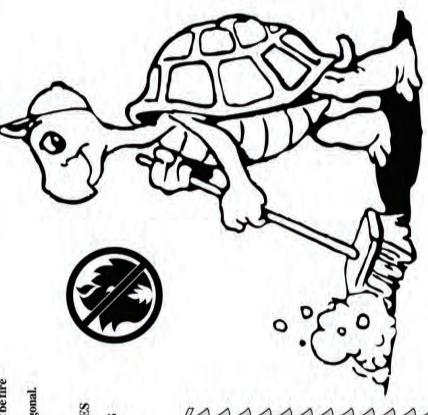
Copy the letters from the grid, in order, to the blank lines above.

17	7		13.3	11	99	35	94
		00	20	11	44	00	24
Crawl in smoke.	18	42	1				
The fire triangle is made up of fuel, and air.	-07		-				
Description of the Land	27	32	15	40			
when riding in a car or truck.	14	13	30	10			
Most home fires happen at when people are asleep.	16	19	20	21	41		
Part of spring cleaning is taking out the	$\frac{1}{4}$	31	5	44	12		
A fire could do great to your home.	2	9	6	8			
Only play with; never play with things that could hurt you.	26	39	29	37			
Say "" to fire prevention.				×1			
The opposite of borrow is (Never borrow the battery from a smoke detector.)	36	34		38			
	Be sure to wear your belt when riding in a car or truck.  Most home fires happen at when people are asleep.  Part of spring cleaning is taking out the  A fire could do great to your home.  Only play with ; never play with things that could hurt you.  Say " " to fire prevention.  The opposite of borrow is	The fire triangle is made up of fuel, and air	The fire triangle is made up of fuel, and air.	Be sure to wear your belt when riding in a car or truck.  Most home fires happen at when people are asleep.  Part of spring cleaning is taking out the  A fire could do great to your home.  Donly play with ; never play with things that could hurt you.  Say "" to fire prevention.  27 32 15  14 13 30  16 19 20  2 9 6  Only play with ; never play with things that could hurt you.  2 9 6  The opposite of borrow is	The fire triangle is made up of fuel, and air.	The fire triangle is made up of fuel, and air.	The fire triangle is made up of fuel, and air.

# Make A "Clean Sweep" of Fire Hazards Around Your Home

Here are some places and things at your home that might be fire hazards. Find these in the word search puzzle below.

Words can be found left to right, top to bottom or on a diagonal. APPLIANCES BRANCHES STORAGE OUTLETS LEAVES STOVE OVEN BASEMENT HEATERS YARD FIREPLACE CHIMINEY KITCHEN RUBBISH GARAGE CORDS



5

œ

>

œ

8

œ

I

ပ

ů

•

œ

S

œ

I

Ø

æ 8

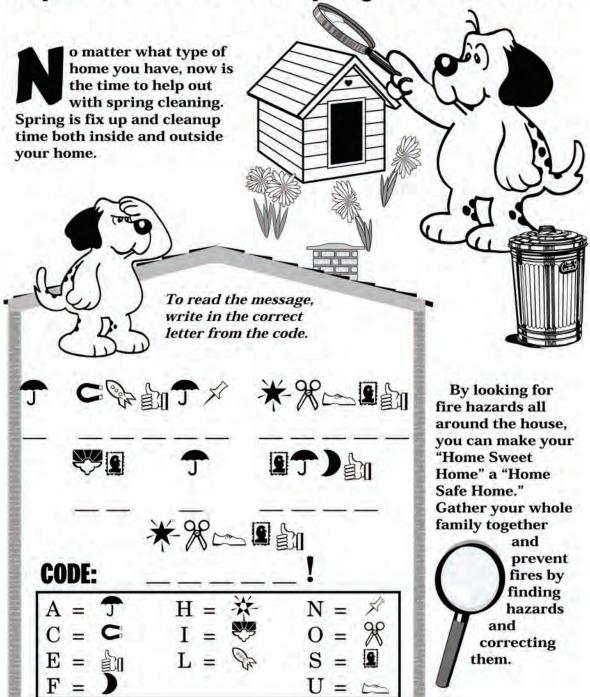
S

d

Σ 8

5 d

### **Inspect Your Home This Spring For Fire Hazards**



Dear parent,

This activity book was developed by the Fort Wayne Fire Department to teach children and their parents how to prevent and react to fire and burn injuries. Lutheran Health Network generously sponsored the book.

Fire can be a friend that we use every day. But it can also become an unforgiving enemy that can devastate any family in seconds. That's why it takes all of us working together to make our community as safe as possible. Parents should teach their children to respect fire and talk to them about fire safety and burn prevention. Children need to understand the hazards that create fires and the behaviors that can prevent fires and protect them if a fire occurs.

Always remember the following basic fire-safety concepts:

- Test all smoke detectors each month and change the batteries once a year.
- Install a smoke alarm in every room of the house.
- Set the water heater temperature to 120°F.
- Leave 3 feet of open space around space heaters. Never leave them unattended.
- Keep matches and lighters out of reach of children, preferably in a locked cabinet.
- · Always remain in the kitchen when cooking.
- Draw a home fire-escape plan and practice it with the whole family.
- If a fire occurs, "stay low and go" and "get out and stay out."
- Use caution when handling hot liquids.
- Run cool water on a minor burn for 10-20 minutes. Never use ice, creams, lotions or butter.
- Install a carbon monoxide detector if your house has gas appliances or a fireplace.
- Practice what you preach. Children learn by example.

If you have questions, please call the Fort Wayne Fire Department Safety Education Division at 427-1483, 427-1368 or 427-5179 or the Burn Center at St. Joseph Hospital at 425-3567.

Additional information, coloring pages, games and family activities are available at the following sites:

fortwaynefiredepartment.org stjoehospital.com lutheranchildrenshosp.com playsafebesafe.com ember911.com safekids.org cpsc.gov kids.esfi.org pbskids.org nfpa.org/public-education kidshealth.org homefiredrill.org prevention1st.org sparky.org sparkyschoolhouse.org



