

Fire and Life Safety Learning Packet



ABOUT FIRE

Fire is Fast!

A small flame can become big quickly. It only takes a few minutes for smoke to fill your house.

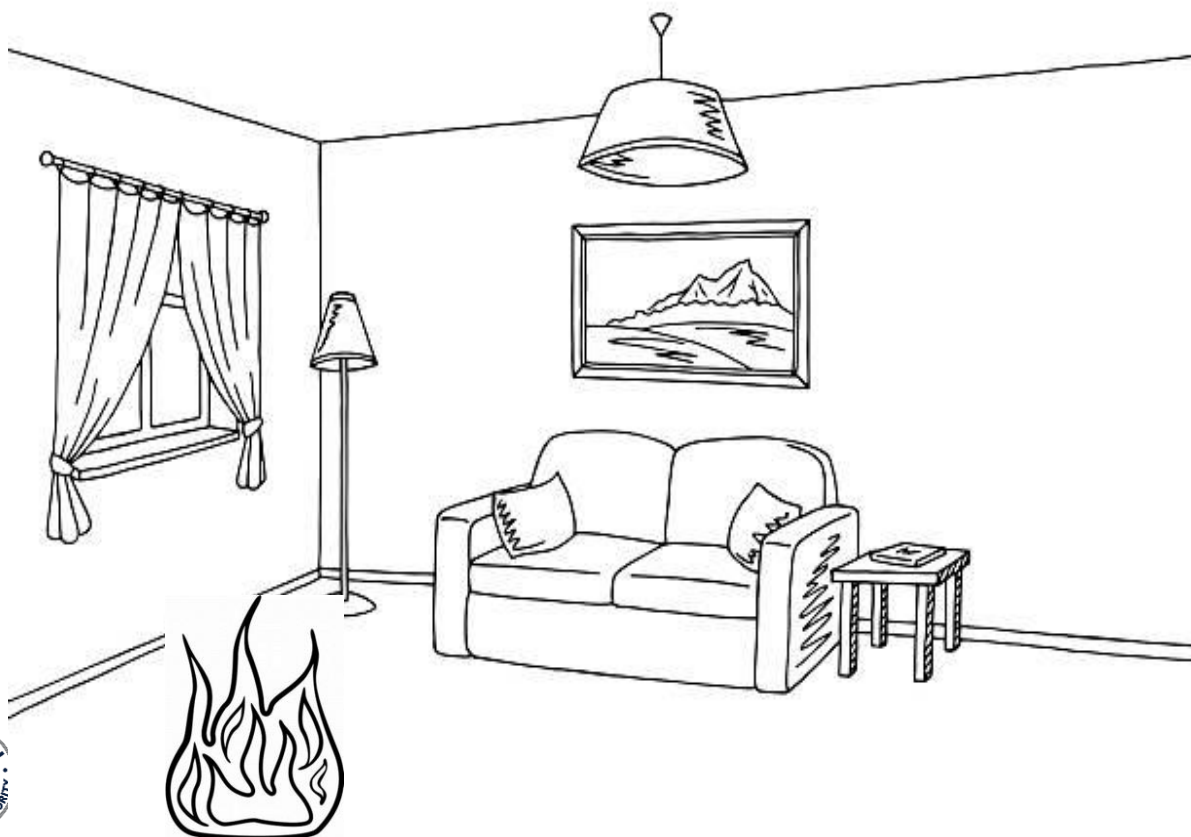
Fire is hot!

The temperature in a fire can be very hot.

Fire is dark!

When a fire starts, it is bright. But the smoke will make a room very dark. You may not be able to see.

Fire is deadly! Smoke is poisonous and can hurt you

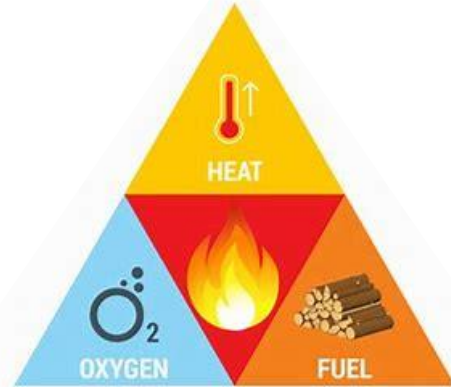


THE SCIENCE OF FIRE

What is fire?

Fire is a chemical reaction that occurs when heat and a fuel source combine with oxygen in the air, creating flames and giving off light and smoke.

Look at the images below. Circle the pictures that can cause a fire:



Candles



Lighter



Flashlight



Match



Hydrant

If you circled the candles, lighter and the match, you are correct! These items should only be used by adults. If they are not handled safely, a small flame can grow quickly into a large, dangerous fire.

SMOKE ALARMS

Smoke alarms are a very important part of fire safety-they “sniff” smoke and tell you when there is a fire in your home.

Do you know where the smoke alarms are located in your home?

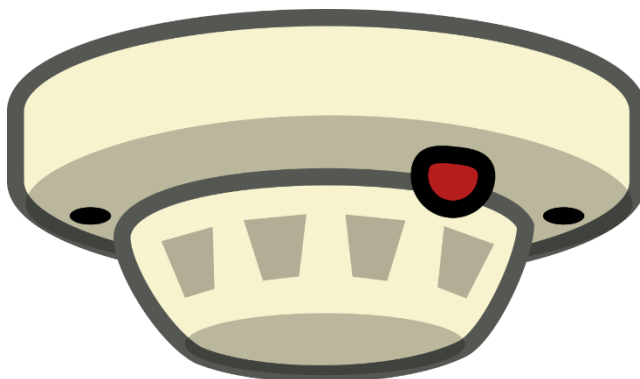
Walk around your house and count the number of smoke alarms.

How many did you count?

Write the number in the box:

It is very important that all your smoke alarms work. Ask the adult in your house to help you test your alarms. You can do this by pressing the button so it makes a sound, you will hear a loud **BEEP, BEEP, BEEP.**

If no sound comes out, the adult in your home should put a new battery in the smoke alarm.



SMOKE ALARMS

What to do if you hear a smoke alarm:

1. If there is smoke, get low to the ground, and crawl to your exit. Smoke is poisonous, so we get low to avoid it as much as possible.
2. Go outside to your family's meeting place. This could be near a streetlight, mailbox, or tree, but should be a safe distance away from your home.
3. Call 9-1-1. If your family doesn't have a phone with them, go to a neighbor's house and call 9-1-1.
4. Stay outside and wait for the fire department to arrive. Once you are outside, never go back inside unless a firefighter says it is ok

Remember to follow these same steps no matter whose house you are at.

Parent Note: Smoke alarms should be installed inside and outside all sleeping areas, and on every level of the home, including the basement.



FIRE ESCAPE PLANNING

What is an escape plan?

An escape plan is a map that shows the way out of your home when there is a fire, or when your smoke alarm sounds. A good escape plan should show:

- Two ways out of every room
- Windows and doors
- Smoke alarms
- Family meeting place

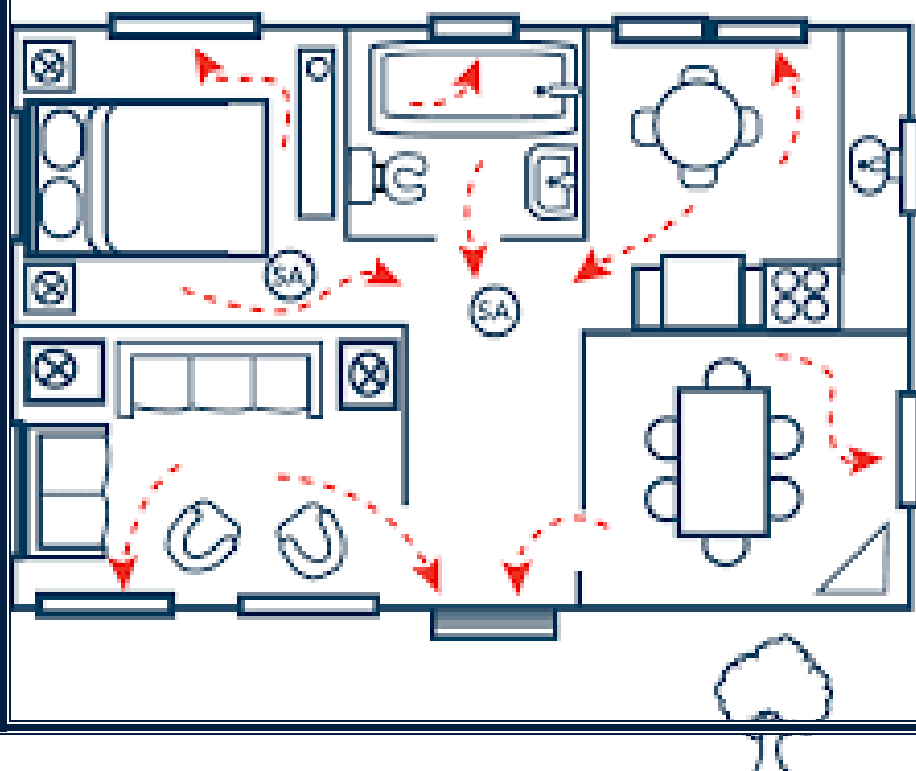
Look at the escape plan below, then circle YES or NO to the questions:

Can you clearly see two ways out of every room? YES or NO

Is there a family meeting place? YES or NO

Can you see the windows and doors? YES or NO

Are there smoke alarms in every bedroom? YES or NO



BONUS QUESTION:

You are in the kitchen and the smoke alarm sounds, what are the two ways you can exit your house?
(Write-in here)

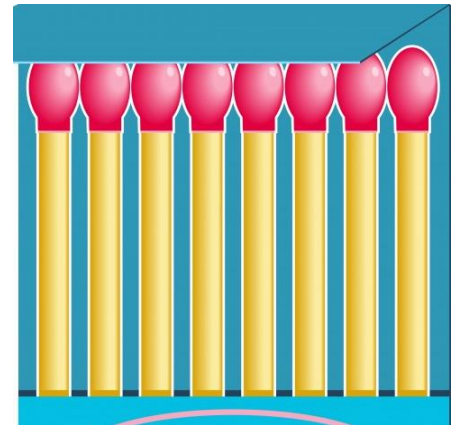
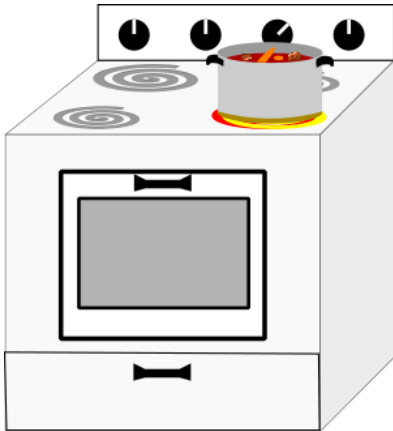
CREATE YOUR OWN ESCAPE PLAN!

- Draw the outline of your house
- Add the location of your smoke alarms
- Draw each room
- Mark two ways out of every room
- Add windows and doors
- Draw your family meeting place



FIRE IS NOT A TOY!

Put a circle around the items that are safe and an X across the items that are NOT toys



NEVER PLAY WITH MATCHES OR LIGHTERS!

It is also important to avoid things that are very **HOT** so you are not burned. There are many things only grown-ups should use that can hurt you very badly

Calling 9-1-1

9-1-1 is the number we call when there is an emergency. Never call 9-1-1 as a joke or just to see what may happen

Here are some examples of when we SHOULD and SHOULD NOT call 9-1-1

Call 9-1-1 IF



You see a car crash



You see a fire



Someone is having chest pain



DO NOT CALL 9-1-1 IF



Your dog is sick



You are mad at someone



The power goes out



**You see someone breaking
into a house or stealing**

It is not an emergency

Calling 9-1-1

How to use 9-1-1

Every phone looks a little different, the numbers may appear on the screen or be located on a keypad beneath the screen. Either way, you can follow the same steps to call 9-1-1:

- Press the number 9
- Press the number 1
- Press the number 1
- Press the phone icon (*don't press this button unless there is an actual emergency*)

Ask the adult in your house to show you their phone and how to get the keypad in case of an emergency. Many phones have an "Emergency" button so you can call 9-1-1



When you call 9-1-1, the operator will ask you a few questions

- What is the emergency?
- Where are you? or Where do you live?
- Who needs help?

You may feel scared or nervous if you have to call 9-1-1. This is normal. The operator who answers the phone is there to help. Remember to stay as calm as you can. If you talk too fast, the operator may have a hard time understanding what's wrong.



When calling 9-1-1, it is important to know your address.

An address is the place you live. It includes a house number, a street name, a town or city, and a State





My Name:

Our Address:



Phone Number:



In an emergency I dial

911

PRACTICE 9-1-1

You are sleeping and all of a sudden your smoke alarm sounds. You and your family exit your house and meet at your family meeting location. Now its your job to call 9-1-1. You run to your neighbors house and ask to borrow their phone

Fill n the blank below:

What number do you call: _____

Operator: 9-1-1, what is your emergency?

Write your address: _____

Operator: What is your address?

Write your address: _____

Operator: What is your name?

Write your name: _____



STOP, DROP, ROLL

Always stay a safe distance away from the fire. The flame from a match, lighter, candle, campfire, or fireplace can catch clothes or other items on fire.

If your clothes catch fire, follow these three steps:

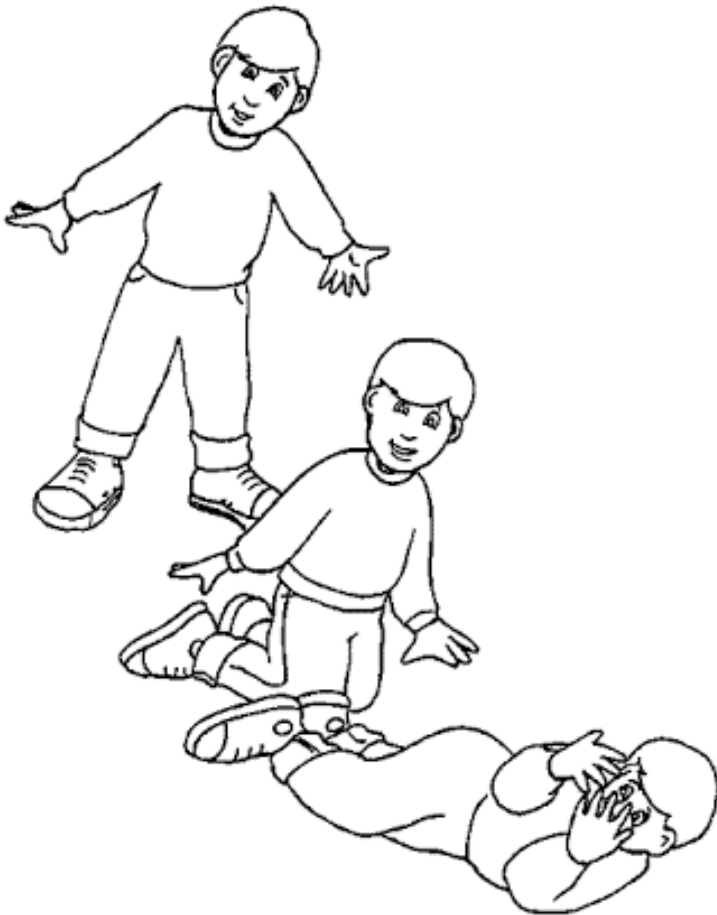
Step 1: Stop! Do NOT walk or run. It will make the fire worse!

Step 2: Immediately drop to the ground-lay flat and cover your eyes and mouth with your hands.

Step 3: Roll back and forth to squash the fire-keep rolling until the flames are gone.

Then, call 9-1-1 for help.

Only stop, drop, and roll if your clothes are on fire



STOP,
DROP,
AND ROLL!

Practice what you learned on the next page



STOP, DROP, ROLL

Read each line. Circle YES if you should stop, drop and roll. Circle NO if you should not stop, drop and roll.

- | | | | |
|----------------------------------|-----|----|----|
| 1. The smoke alarm is going off: | YES | or | NO |
| 2. I burned my hand: | YES | or | NO |
| 3. I scraped my knee: | YES | or | NO |
| 4. My coat is on fire: | YES | or | NO |
| 5. My house is on fire: | YES | or | NO |
| 6. My hair is on fire: | YES | or | NO |
| 7. There is smoke: | YES | or | NO |
| 8. I cut my finger: | YES | or | NO |
| 9. My shirt is on fire: | YES | or | NO |
| 10. I see a fire: | YES | or | NO |

Correct answers: (4,6,9 should be circled yes)



FIREFIGHTERS ARE YOUR FRIENDS

Firefighters are community helpers. Renton Regional Fire Authority's firefighters and EMT's are your friends are here to help. They help keep you, your family, and your neighbors safe. Our firefighters will look different or might be wearing different clothes based on the type of calls they are responding to.

Medical Calls

Firefighters will show up in an uniform, like in the pictures below. Depending on the type of medical calls, they also might be wearing a mask, glove, goggles or a gown. These clothes are meant to protect the firefighter from getting sick and allow them to help you.



Fire Calls

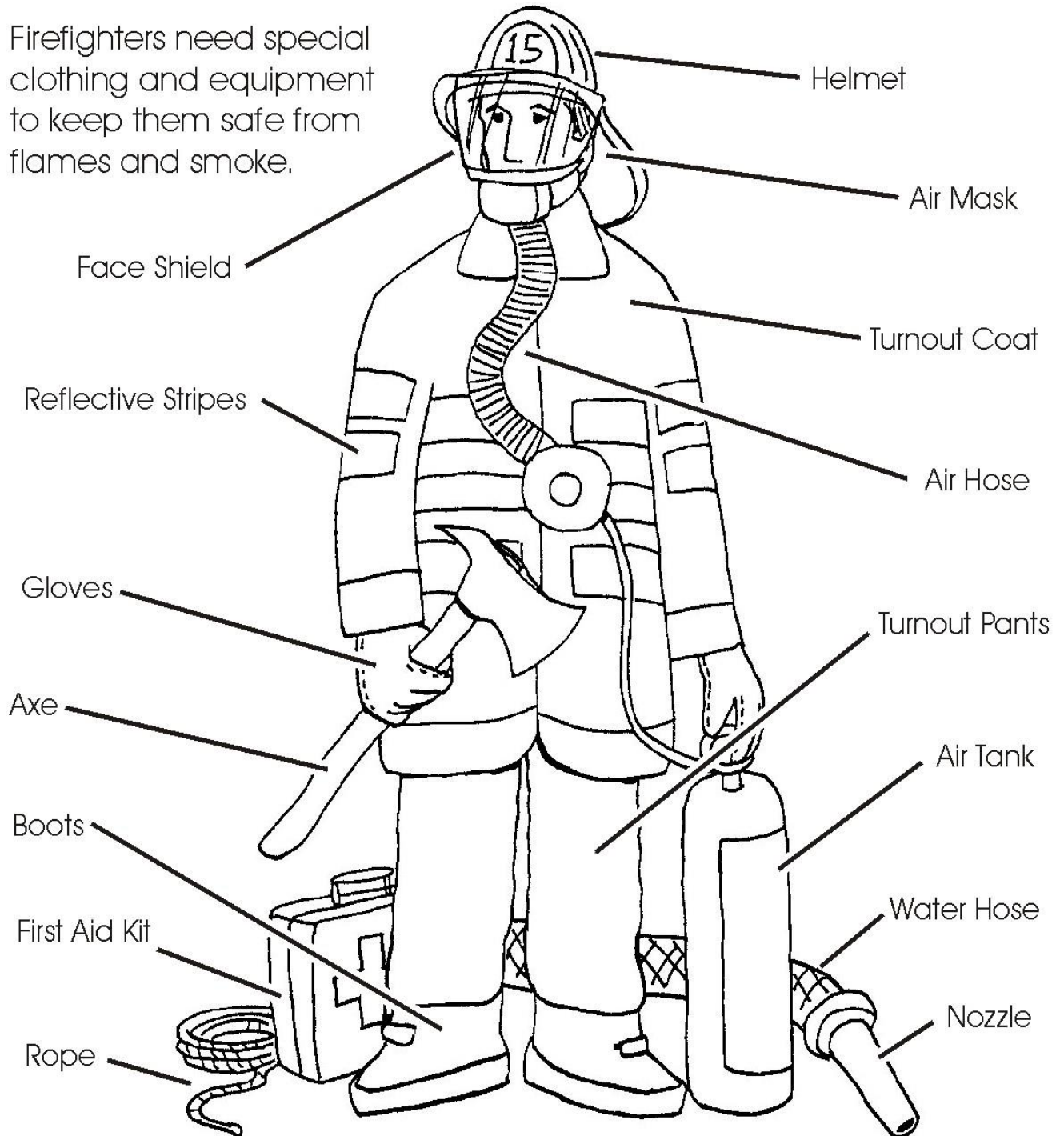
When firefighters respond to a fire they wear special clothes that will keep



them safe. These clothes won't catch fire like the normal clothes you may wear. Their masks give them clean air to breathe when they go into smoke or fire.

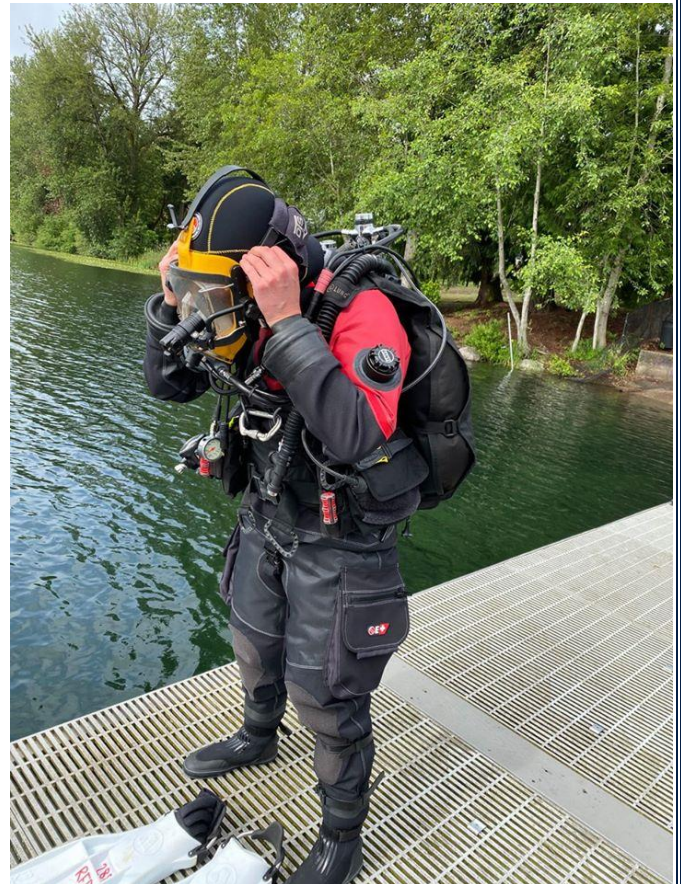
FIREFIGHTER GEAR

Firefighters need special clothing and equipment to keep them safe from flames and smoke.



WATER SAFETY

Our fire department has a water rescue team. They help rescue people who may not know how to swim or are trapped in dangerous water. Here in Washington State, our bodies of water can be dangerous, even for good swimmers. Always wear a life jacket when you are on, in or, near water.



Design your own life jacket to make sure that you are always water safe!

WATER SAFETY

WATER SAFETY

Circle the pictures of things that are safe when you are at the pool or beach.



lifejacket



sunscreen



lifeguard



plastic water bottle



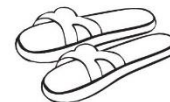
swimming where someone is diving



first-aid kit



horseplay



sandals



glass soda bottle



swimming far away from the beach shore



safety ring



swimming with an adult

Answers: lifejacket, sunscreen, lifeguard, plastic water bottle, first-aid kit, sandals, safety ring, swimming with an adult