

Close Before You Doze!!

Student Name: _____

Teacher/School: _____

Kootenai County Fire and Rescue

Fire Prevention Month: October 2020

Dear Parents and Guardians,

Kootenai County Fire and Rescue is committed to educating the children of the community which we have sworn to protect. Recently we have presented virtually, due to COVID 19, to your child's class at school about fire safety. Below are a few of the concepts we discussed. If you would like to watch the presentation please use these links

3rd Grade <https://www.youtube.com/watch?v=LGaeTuyH48Y>

5th Grade <https://www.youtube.com/watch?v=rYebeSdBoDo>

On the reverse side is a fact sheet with statistics demonstrating the importance of closing your door at night. The information is provided by Underwriters Laboratories Fire Safety Institute, an independent research company dedicated to the knowledge and training for the protection of people and property. **PLEASE** take a few moments to reinforce the topics that were discussed at school and complete two projects **WITH** your child! **Every child that completes both projects (smoke alarm testing below and parent signature on the fact sheet) and returns them to school will be entered in a special drawing!** The projects can also be completed online at <https://forms.gle/4kMvuc46jHwg5VADA> . If you have any questions please contact us.

Below are the topics covered in your child's class:

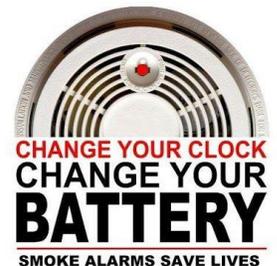
- What is a HERO?** A hero is anyone who does what is right, even when it is hard.
- When smoke detectors are alarming **GET OUT AND STAY OUT!** Get low and crawl under the smoke, be as loud as possible to wake up anyone else in the house, go to your family's meeting place, call 911 from a cell phone or neighbor's phone, and never go back inside until the fire department says it is safe.
- Close Before You Doze:** Please read the fact sheet on the reverse side of this letter.

Smoke Alarm Information Discussed in Class

- Change smoke alarm batteries twice a year. **Change your clock, change your batteries!**
- Replace smoke alarms every 10 years** from manufacture date. The manufacture date can be found on the back of the smoke alarm.
- Install smoke alarms inside each bedroom, outside each sleeping area and on every level of the home, including the basement

Project #1: Test Smoke Alarms

Alarm Location	Manufacture Date of Alarm	How old	Alarm Expired?	Currently Working?	Battery Last Replaced?
Living Rm	9/07	12 Years	Yes	Yes	3/16/2016



Please Contact me if you would like fire safety or smoke detector information.

Tony Blasick- Firefighter, Community Outreach

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208-777-8500



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Close Before You Doze | Fact Sheet

- 1. In this case, 100 beats 1,000:** Using thermal imaging cameras, researchers found that closed-door rooms on both floors during the fire's spread had average temperatures of less than 100 degrees Fahrenheit versus 1000+ degrees in the open-door rooms.
- 2. Carbon Monoxide is a killer:** A bedroom with its door left open has about 10,000 PPM CO (parts per million of Carbon Monoxide), which is extremely toxic. A bedroom with a closed door has approximately 100 PPM CO₂.
- 3. Fire is getting faster:** 40 years ago, we had 17 minutes to escape our homes in the event of a fire. Today, due to synthetic materials, furniture, and construction, we now have 3 minutes to escape our home.
- 4. Fire danger doesn't sleep:** About half of home fire deaths result from fires reported between 11 pm and 7 am, when most people are asleep.
- 5. Breathe easier:** In closed door rooms, oxygen levels are at a breathable 18%, while open door rooms oxygen levels are at 8%, which is extremely low.
- 6. Life or death:** In experiments done by FSRI, a victim in the closed bedroom was survivable and able to function well through every experiment and well after fire department arrival. In the open bedroom, potential victims would be unconscious if not deceased prior to fire department arrival or as a result of fire ventilation actions.
- 7. Slow down:** A closed door can slow the spread of fire, reduce toxic smoke levels, improve oxygen levels and decrease temperatures dramatically – and that could make a life-saving difference in your home.
- 8. Close the door when you're leaving:** When exiting a burning structure, don't forget to close the door! It will cut off the fire's oxygen supply and may stop the fire's growth.
- 9. Check those alarms monthly:** It's important to take other safety precautions as well - roughly 3 out of 5 deaths happen in homes with no working smoke alarms or no smoke alarms at all.
- 10. Plan your escape:** Having a fire escape plan for your home is also important to stay safe during a fire - visit every room with your family and decide on a designated meeting spot at the front of the house.
 - [1 https://ulffirefightersafety.org/research-projects/close-your-door.html](https://ulffirefightersafety.org/research-projects/close-your-door.html)
 - [2 https://ulffirefightersafety.org/research-projects/close-your-door.html](https://ulffirefightersafety.org/research-projects/close-your-door.html)
 - [3 https://closeyourdoor.org/#facts](https://closeyourdoor.org/#facts)
 - [4 https://www.usfa.fema.gov/downloads/pdf/statistics/v18i4.pdf](https://www.usfa.fema.gov/downloads/pdf/statistics/v18i4.pdf)
 - [5 https://closeyourdoor.org/#facts](https://closeyourdoor.org/#facts)
 - [6 https://ulffirefightersafety.org/assets/Ventilation-Report-Executive-Summary-5f8c82a8d9a9c3f4c10ec24f5149b14bec20c856669a9113a4063b4a48665fda.pdf](https://ulffirefightersafety.org/assets/Ventilation-Report-Executive-Summary-5f8c82a8d9a9c3f4c10ec24f5149b14bec20c856669a9113a4063b4a48665fda.pdf)
 - [7 https://ulffirefightersafety.org/research-projects/close-your-door.html](https://ulffirefightersafety.org/research-projects/close-your-door.html)
 - [8 https://ulffirefightersafety.org/research-projects/close-your-door.html](https://ulffirefightersafety.org/research-projects/close-your-door.html)
 - [9 https://closeyourdoor.org/app/uploads/2016/10/SmokeAlarms.pdf](https://closeyourdoor.org/app/uploads/2016/10/SmokeAlarms.pdf)
 - [10 https://closeyourdoor.org/app/uploads/2016/10/NFPA_How-to-Make-a-Home-Fire-Escape-Plan.pdf](https://closeyourdoor.org/app/uploads/2016/10/NFPA_How-to-Make-a-Home-Fire-Escape-Plan.pdf)

Project #2: I have read the above fact sheet with my child and viewed the Spokane Fire YouTube video about a local fire (<https://www.youtube.com/watch?v=-LywNNEzic>).

Parent Signature: _____

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