

What do we know about youths and fire in elementary school?

According to the U.S. Fire Administration (USFA) 2005 report, an estimated 2,500 children age fourteen or younger were injured or killed in residential fires in 2002.

Of these fire casualties, 70 percent were under the age of ten. Children continue to be a high-risk population in residential fires.

Educating students and their families about fire-safety and other disaster survival practices empowers individuals to act safely in life-threatening situations.

It is imperative that students demonstrate conceptual understanding of fire and survival lessons and practice related skills, beginning at the elementary level and continuing through middle school.

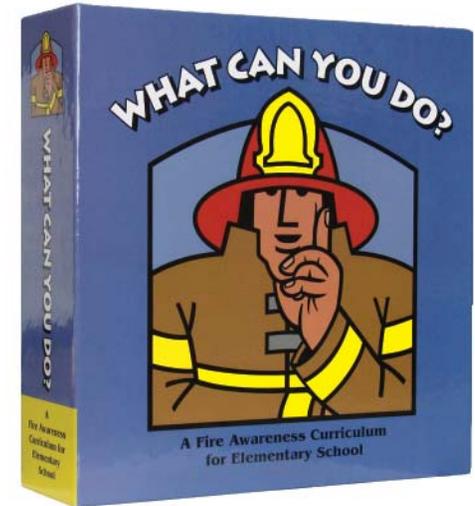
State law (ORS.336.071) in Oregon requires age-appropriate k-8 fire awareness education.

WHAT CAN YOU DO? Scope and Sequence

UNIT TOPICS	FIRE FACTS	FIRE PREVENTION	FIRE SAFETY INVENTIONS	SURVIVAL SKILLS	FIRE-SMART DECISIONS
GRADE 1-2	Access info on fire station, staff, equipment, services.	Compare/contrast responsible fire use and misuse.	Correct response to smoke alarm, test, advocate use.	Survival steps in home fire, earthquake.	Practice decision making strategy & fire-safe choices.
GRADE 3-4	Explore the uses of fire throughout history.	Analyze the leading causes of home fires.	Construct chronological sequences of fire suppression technology.	Create home fire escape & earthquake survival plans.	Write decision making dialogue.
GRADE 5	Describe physical characteristics of fire.	Assess home fire hazards.	Research fire history.	Develop & practice emergency plans.	Communicate responsible decision making.

WHAT CAN YOU DO?

A Fire Awareness Curriculum for Elementary School



Core Concepts

Age-appropriate knowledge about fire
Learning and practicing skills
Responsible decision-making



With the publication of this curriculum, the Office of State Fire Marshal is taking a proactive approach to teaching youths in elementary school about the reality of fire, fire prevention knowledge and skills, correct response to a smoke alarm, fire suppression technology, survival skills in home fires and earthquakes, and making fire-smart decisions. Youths mature significantly between grades 1 and 5. Recognizing this, the age-appropriate lessons move from basic survival skills in Grades 1 and 2 to more sophisticated concepts and skills in grades 3 through 5.

AVAILABLE

What Can You Do? is available to Oregon elementary schools without charge from the Office of State Fire Marshal.

TESTED

What Can You Do? was pilot-tested in Oregon elementary classrooms.

INTEGRATED

Curriculum designers worked with the Oregon Department of Education to align the program with Oregon health standards. Lessons incorporate activities that have students comprehend concepts, access information, practice life-saving skills, analyze influences, and use interpersonal communication skills, and decision-making and advocacy skills.

SEQUENTIAL

What Can You Do? has five units. Lessons for Grades 1 through 5 build on the skills and knowledge taught in prior lessons. The scope and sequence continues in *It's Up to You!* for youths in middle school.

- Fire Facts
- Fire Prevention
- Fire Safety Inventions
- Survival Skills
- Fire-Smart Decisions

FRESH & INTERACTIVE

Special supporting materials were developed for the lessons. They are provided with the curriculum: a DVD with short clips keyed to the relevant lesson; a timeline and timeline cards for interactive history lessons; a special section about Native Americans' use of fire throughout history; a Yurok myth, *Theft of Fire*, and an interactive game on DVD for grade 5 review.



FLEXIBLE

What Can You Do? is designed to be flexible. It can be taught "across" the units, teaching the grade-appropriate lesson from each unit, or "down" a unit, teaching all lessons in a unit in sequence.

SUPPORTED

A workshop led by an Oregon Office of State Fire Marshal training team can be scheduled for schools and school districts adopting the curriculum.



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