

FIRE BUILDING



If you want to keep warm or roast marshmallows, this program focuses on the steps needed to create a safe fire and reduce the risk of forest fires.

In this program, students will:

- Apply cooperation and problem-solving skills to ignite a small cooking fire as a group
- Confidently demonstrate outdoor skills in changing conditions
- Identify risk management strategies and ethical concerns when considering fuel sources, fire placement and extinguishment
- Learn how to provide for basic needs and overall health, especially in emergency situations.



Target Age:
9-12



Format:
In-person

Big Ideas

Science 4:
Energy can be transformed

Science 5/6:
Earth materials change and can be used as natural resources

Curricular Competencies

Science

- Experience and interpret the local environment
- Use equipment and materials safely, identifying potential risks
- Identify environmental implications of their and others' actions

Social Studies

- Use Social Studies inquiry processes and skills to ask questions; gather, interpret and analyze ideas; and communicate findings and decisions

Physical Health Education

- Develop and demonstrate safety, fair play, and leadership in physical activities

Core Competencies



- Acquiring and presenting information
- Working collectively



- Analyzing and critiquing



- Contributing to community and caring for the environment