
Fire Safety: Fire Protection

Instructor's Guide: Grades 10-12

www.tsag.net



**FIRST NATIONS
TECHNICAL SERVICES
ADVISORY GROUP INC**

Preface

The First Nations Technical Services Advisory Group Inc., (TSAG), provides technical services and training for First Nations in Alberta in Asset Management, Circuit Rider Training, Water and Wastewater Management, Environmental Management, Housing Support Services, Fire Safety, Rural Addressing, Information Technology Services, and Virtual Healthcare. As a third-party service provider, we are funded by Indigenous Services Canada (ISC), and the First Nations and Inuit Health Branch of Canada (FNIHB) to deliver these services.

TSAG's values are:

- Integrity:*** *We value honesty, trust, and confidentiality in our relationships and are committed to achieving excellence.*
- Accountability:*** *We accept responsibility for our actions and decisions.*
- Respect:*** *We will respect the rights of First Nations, our partners, and our employees.*

These values are the foundation on which TSAG is built. We continually strive to create programming and build capacity within our First Nations to support our people today and expand to future generations. We welcome your feedback, hope that you utilize this information as lesson plans and share the knowledge with those around you.

Forward

Fire has always been an important symbol in First Nations Culture. It brings warmth, prepares food and water for safe consumption, acts as a defense against predatory animals and has a spiritual meaning. It can bring new growth, but it can also bring destruction and devastation. An element as important as this requires the utmost respect and care.

The TSAG Fire Keepers initiative was created in 2022 to continue to bring awareness and education to youth about the importance of Fire Safety in and around their home and community.

As your students learn about Fire and Fire Safety, we hope that they will continue to develop respect for fire and recognize the significance of this element to their family, community, and culture. It is with that sentiment that TSAG is honored to share these lessons with you.





Lesson Overview

This lesson provides instruction on the 4 degrees of burns and how to treat them. Students are asked to investigate burn hazards in their homes and create burn prevention strategies for their homes.

Lesson Length

45 minutes

Materials Needed

- Projector and screen
- TSAG PowerPoint

Lesson Preparation

- Review this lesson plan and PPT before the class.
- Preview the videos embedded in the PowerPoint slides to ensure your students will not be alarmed by them.

How to Make This Class Successful

Before Class

- Come prepared with examples from your own background/experience.
- Set up laptop and projector and make sure they are working properly.

During Class

- Be prepared to share your thoughts on various topics.
- Keep the class on track and focused on the issues.

After Class

- Write down your feedback on the lesson and submit it to TSAG.

Alberta Education Objectives:

This lesson aligns with Alberta Education's Program of Studies
Career & Technology Studies

- *C8. determine skills, attitudes, and behaviours necessary to getting a position*
- *C9. determine the skills, attitudes, and behaviours necessary for retaining a job*
 - *analyze workplace protocol*
 - *assess strategies for meeting employer expectations to succeed at a job*
 - *investigate issues and regulations regarding health and safety on the job*
 - *examine the responsibilities and rights of employees, and suggest strategies for realizing these*

<https://education.alberta.ca/media/160199/calm.pdf>

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Workshop Objectives:

Students will:

1. List and explain differences between the degrees of burns.
2. Explain the treatment for all degrees of burns.
3. Note potential burn hazards in their homes and community.
4. Create burn prevention strategies.

Review and Introduction	Check as you complete each task
<p>Topics to Discuss with your Class:</p> <ul style="list-style-type: none"> • We have talked a lot about fire prevention and safety over the last few months, and last month about fire fighters and how they are there to help people. Today we are going to look at burns, burn treatment, and burn preventions. First though, let's review what we learned last month. <p>Ask the class:</p> <ul style="list-style-type: none"> ➤ What inspires you about our local firefighters? ➤ What do you find the most interesting thing that a fire fighter does? ➤ Why would you want to be a firefighter? ➤ Why would you choose a career in firefighting? ➤ What do you think makes you most suited to this career? <p>Topics to Discuss with your Class:</p> <ul style="list-style-type: none"> • Despite fire prevention and safety measures, people can still get burns in day to day living, so let's take a look at what we can do to prevent that. 	
Burns and Burn Treatment	
<p>Ask the class:</p> <ul style="list-style-type: none"> ➤ What do you know about burns? ➤ How do you treat a burn? <p>Topics to Discuss with your Class:</p> <ul style="list-style-type: none"> • Burns are classified according to the "degree" of burn a person has or how much of the skin has been damaged. <p>Class Activity:</p> <ol style="list-style-type: none"> 1. Show and discuss the PowerPoint slides from 2 to 6 and discuss as per speakers notes. 	

<p>2. Show slide 7. After each bullet stop and ask the students what that fact tells them.</p> <p>Ask the class:</p> <ul style="list-style-type: none"> ➤ What does this tell you about where most burns might occur? (the kitchen and bathroom) How could these burns occur? ➤ Where are some other areas where people, especially children might get burns and how would this happen? (living room) ➤ What do you think is the bottom-line problem here? <ul style="list-style-type: none"> ✓ <i>Lack of information and awareness of how to prevent burns</i> 	
Concluding Activity	
<p>Class Activity:</p> <ol style="list-style-type: none"> 1. Set the students into groups: living room, bathroom, and kitchen. Ask them to create a chart of burn dangers in each room and then create as many burn prevention rules as they can for those burn dangers. 2. Show slide number 8 for some ideas on how to construct their danger/prevention charts. 3. Ask for a student volunteer from each group to collate just the prevention strategies into a Word document and submit them to you. 4. You can then create one document with all the strategies and print it for the students. 	
Take Home Activity	
<p>Topics to Discuss with your Class:</p> <ol style="list-style-type: none"> 1. We have talked a lot about how fire safety is everyone's responsibility. 2. Burn safety is also everyone's responsibility. When you know something that could prevent injuries or death you are responsible to do something. 3. Over the next two days you need to go through your house and the house of one elderly person in your community and note all burn hazards and demonstrate how to prevent those burn hazards. 	





Bibliography

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