Fire Safety: Sun, Sun, Summertime!

Instructor's Guide: Grades 7-9



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 <u>Fire and Fire Safety</u>, 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 focuses on the damage caused by wildfires and how to prevent them. Students will engage in a Poster contest with the theme of Wildfire Prevention.

Lesson Length

30 minutes

Materials Needed

- Projector and laptop
- TSAG PowerPoint
- Blackboard

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 Science

- Grade 7: Focusing Questions:
- How do human activities affect ecosystems? What methods can we use to observe and monitor changes in ecosystems, and assess the impacts of our actions?

https://education.alberta.ca/media/3069389/pos_science_7_9.pdf

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Lesson Objectives:

Together, you and your students will:

- 1. Discuss damage caused by wildfires.
- 2. Discuss wildfire prevention ideas for their communities.

Review and Introduction

Topics to Discuss with your Class:

➤ Before we start today's lesson, we are going to review last month's Fire Safety Lesson.

Ask the class:

- What is a first-degree burn? How do you treat a first-degree burn?
- What is a second-degree burn? Which type of second-degree burns can you treat?
- What is a third-degree burn?

Summer Fire Safety

Ask the class:

- What do you know about wildfires in Alberta?
- > What are the most recent ones that you remember?
- How do wildfires start?

Class Activity:

- 1. Show and discuss the video embedded in the PowerPoint Slide "Fire Ravages City of Fort McMurray" and discuss as per speaker notes.
- 2. Show the second video embedded in the PowerPoint slide: "What causes a Wildfire?" and discuss as per the speaker notes.
- 3. Show the PowerPoint slide "Most Common Sources..." and discuss as per speaker's notes.

Ask the class:

- Have you seen anything in our community that puts us at risk for wildfires?
- What can you do personally to prevent Wildfires? (write these on the board).

Class Activity:

1. Put the students in groups of 4-5 and task them with the problem "What are some ways you can help teach the

- rest of our community about wildfire prevention?" (show PowerPoint slide).
- 2. Get the students to present their thoughts and as a class decide which suggestions they can act on right now.

Concluding Activity

Ask the class:

- ➤ What do you think is the most significant impact of wildfires?
- What human activity do you think causes most wildfires?

Take Home Activity

Topics to Discuss with your Class:

1. Ask the students to create a Wildfire Prevention Poster. This poster will be submitted to TSAG as a contest and the prize will be a wireless headset.

Bibliography

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