



# NEWSLETTER

JANUARY 2022

# Fire Prevention Education



For the first time ever, TSAG released its second wave of Fire Prevention Education Subscriptions in late November to over 530 First Nation students throughout the province. The mailout included November and December themes. The theme for November was: Remember, Remember, No Fires in November which focused on kitchen and cooking safety. No Ember December focused on holiday safety. For January, we're keeping the theme and items a surprise so the recipients find out first. Interested in registering your class? It's not too late!

<https://tsag.net/fire-box-registration/>

REGISTER HERE



**Interested in more resources? We've got you covered!**

Check out some of our latest videos, and resources by using the [onlinelearning@tsag.net](mailto:onlinelearning@tsag.net) email address to sign up to our Moodle page.

## CONTEST ANNOUNCEMENT!!

TSAG's Fire Department is currently asking for help in creating a fire safety public service announcement! **Who qualifies to participate in this contest?** Any youth aged 13-18 yrs old. To apply submit one of the three: a photo, video, or artwork that showcases one of the four fire prevention themes: Kitchen Safety, Household Fire Hazards, Fire Escape Plan or Smoke Alarm Safety/Maintenance. Great prizes will be awarded to the top submissions! Deadline is March 01, 2022. For ideas on any of the following themes please feel free to contact our Youth Outreach Coordinator at [ewillier@tsag.net](mailto:ewillier@tsag.net) or phone **780.483.8601**.



TSAG has started a weekly "Fire Friday" post on our Facebook page that correlates with the subscription box's monthly theme. November covered burns in the kitchen, how to safely put out a grease fire, and how the class of fire determines the fire extinguisher that will be most efficient in suppressing or stopping a fire. December focused on chimney safety and decoration safety. Now, the month of January is covering home hazards by offering tips and tricks on kitchen appliance safety, dryer safety and how to prevent smoking related fires.

If you are not already, please follow us on Facebook (or meta) at:



**First Nations Technical  
Services Advisory Group  
Inc.**



# TSAG PUBLIC SERVICE ANNOUNCEMENT FIRE SAFETY CONTEST



*TSAG is asking youth ages 13-18 yrs old to help us spread the word of fire safety, through video, photography or artwork that will be used in TSAG's Fire Prevention Promotions all throughout Alberta First Nations.*

## Who can enter?

First Nations youth ages 13-18 years old. Classroom submissions are also encouraged!

## What can students enter?

Submissions can be made of **one** of the three categories:

Photography- maximum two photos

Video- maximum length 3 minutes

Artwork- maximum one piece of art

## Is there a theme I have to follow for my submission?

Pick **one of the four** fire prevention themes: Kitchen Safety, Household Fire Hazards, Fire Escape Plan, or Smoke Alarm Safety/Maintenance

## When is the deadline?

The contest closes **March 01, 2022** at midnight.

## Winners and Prizes?

Great Prizes will be awarded to the top two submissions in each art category. Exciting prizes include Herschel backpacks and headphones!

## How do I submit my entry?

- **Photography and Artwork** can be sent by mail AND email to 18232-102 Ave NW, Edmonton Ab, T5S 1S7 and [fire@tsag.net](mailto:fire@tsag.net)
- **Video**, should be uploaded to TikTok or YouTube, with a URL link sent to [fire@tsag.net](mailto:fire@tsag.net) with the hashtag #TSAGfire included in the description.

## What are the rules?

- **ONLY** submissions with 1) a clear fire prevention theme, 2) a category of artwork that captures the chosen theme, and 3) a completed photo and art release form will be accepted into the contest;
- No profanity, crude language, vulgar, or offensive content;
- No nudity, implied or graphic;
- No content that: endorses, condones or displays inappropriate/risky or illegal activity
- No content deemed or can reasonably be considered inappropriate, unsuitable or offensive, as determined by TSAG's sole discretion.



**SCAN ME  
FOR AN  
EXAMPLE**

## Questions?

Please email Eagle Willier, Youth Outreach Coordinator at [ewillier@tsag.net](mailto:ewillier@tsag.net) or phone 780.483.8601



# FIRST NATIONS TECHNICAL SERVICES ADVISORY GROUP INC. PHOTO AND ART RELEASE FORM

*Have your parent/s or guardian complete the form below and submit it to TSAG either through [fire@tsag.net](mailto:fire@tsag.net) or mail to 18232-102 Avenue NW, Edmonton, AB T5S 1S7.*

## Student

Title of submission: \_\_\_\_\_  
Creator/s: \_\_\_\_\_  
Grade: \_\_\_\_\_ Teacher: \_\_\_\_\_  
Name of school: \_\_\_\_\_  
First Nation: \_\_\_\_\_

## Parent/Legal Guardian

I, \_\_\_\_\_ parent or legal guardian of \_\_\_\_\_ [student's name]  
**DO** grant **First Nations Technical Services Advisory Group Inc. (TSAG)** my permission to use any art submission for publications, advertisements, promotional materials, audio-visual presentations and/or on the internet (website, social media, etc) for the purpose of public information and promotion of **TSAG** programs and services.

## OR

I, \_\_\_\_\_ parent or legal guardian of \_\_\_\_\_ [student's name]  
**DO NOT** grant **First Nations Technical Services Advisory Group Inc. (TSAG)** my permission to use any art submission for publications, advertisements, promotional materials, audio-visual presentations and/or on the internet (website, social media, etc) for the purpose of public information and promotion of **TSAG** programs and services.

First Name of Student: \_\_\_\_\_ Age: \_\_\_\_\_  
Student Email (if applicable): \_\_\_\_\_  
Name of parent/s or legal guardian/s: \_\_\_\_\_  
Telephone number: \_\_\_\_\_ Email: \_\_\_\_\_

Signature of Parent/s or legal guardian: \_\_\_\_\_ Date: \_\_\_\_\_

## TSAG Contest Entry Checklist:

- ☐ Submission focuses on **one** fire prevention theme,
  - ☐ **IF**, video submission is chosen, I mentioned my nation or school;
- ☐ Submission is sent through mail and/or email;
- ☐ The photo and art release form is filled out and sent to [fire@tsag.net](mailto:fire@tsag.net).

### Questions?

Please email Eagle Willier, Youth Outreach Coordinator at [ewillier@tsag.net](mailto:ewillier@tsag.net) or phone 780.483.8601





**Ryan Badger**  
Sucker Creek First Nation

## OPERATOR SPOTLIGHT

Every month, TSAG would like to shine the spotlight on our First Nations water/wastewater operators who are working diligently to provide safe drinking water to their community and protect local environments through proper management of wastewater effluent! This month we are featuring **Ryan Badger** from **Sucker Creek First Nation**.

Ryan operates a recently upgraded water treatment plant that now utilizes state of the art Nano filtration and UV disinfection processes. Ryan is certified to level one in water treatment, water distribution, wastewater treatment, and waste water collection. He is currently prepping for his level II water treatment certification, which is the last certification level Ryan requires to reach full certification for his community's water system.

Some of Ryan's day-to-day tasks on the job include: maintaining and operating his water and wastewater system, repairing and replacing equipment when needed to keep things running smoothly, and completing daily lab tests to ensure the systems are functioning properly and that the drinking water being produced is always safe for his community. Ryan says that one of the things he enjoys most about being a water and wastewater operator is how the industry changes as new equipment and processes are updated or improved. He would also like to mention to anyone considering a career in water and/or wastewater, that there are many opportunities in this field of work!

Thank you, Ryan, for all of your hard work and good luck on your upcoming certification exam!

# TSAG Youth Education and Outreach Programs

TSAG is pleased to offer youth education opportunities in two program areas: promotion of source to tap drinking water protection and fire prevention and safety. If you are interested in any of the programs listed below, please contact us at [outreach@tsag.net](mailto:outreach@tsag.net) to schedule a presentation in your community! Virtual options available as well as in-person, when Covid-19 restrictions permit.



## SOURCE WATER PRESENTATIONS

### OPTION 1

#### **CLASSROOM PRESENTATION**

Grades 4-6 or 7-12 (year round, indoors)

**30-40 minutes**

Introduction to watersheds, watershed stewardship and conservation, and drinking water health using a watershed model. The presentation gets students thinking about threats to drinking water quality, potential careers in water, and the importance of water protection, treatment, and conservation.



## **OPTION 2 MODIFIED WATER FIELD DAYS**

Grades 4-6 or 7-12 (year round, indoors)

**1.5-2 hours**

Introduction to watersheds, watershed stewardship and conservation, and drinking water health using hands-on educational materials. Students learn about watersheds and threats to drinking water health using a watershed model. The students then perform some basic water chemistry tests and learn about the aquatic insects that are used to monitor the health of lakes and rivers. The presentation gets students thinking about threats to drinking water quality, potential careers in water, and the importance of water protection, treatment, and conservation.

## **OPTION 3 WATER FIELD DAYS**

Grades 7-12 (April-October only, outdoors)

**Half day or full day available**

Our water field days get youth out on the land at a local stream or lake. The day begins with an introductory talk about watersheds, water health, environmental monitoring, and careers in water. The students then spend the day creating site diagrams, conducting water chemistry tests, and completing an aquatic insect survey to assess the health of the local waterbody.

## **TSAG INFORMATION BOOTH**

Short information sessions that focus on promoting source to tap drinking water protection and awareness, including water treatment, water conservation, careers in water safety and watershed health. This booth is an ideal setup for events such as Cultural Camps, Science Fairs, and Career Fairs.



## FIRE PREVENTION PRESENTATIONS

Our fire prevention presentations are offered indoors, year round.

**Suggested time: 45-60 minutes.**

### **PRE-SCHOOL/KINDERGARTEN**

How to be safe around hot things, matches and lighters, fire and home escape basics.

### **GRADE 1-2**

How to be safe around matches and lighters, how to stop and cool a burn, how to plan a home escape and call emergency services.

### **GRADE 3-5**

Fire safety review, home fire hazards, and reporting an emergency

### **GRADE 6-7**

Fire safety review, fire myths vs. realities, responsible use of fire, fire extinguisher use

### **GRADE 8-12**

Cooking and fire safety, fire and the law, careers in fire services

### **GRADE 10-12/ADULT**

Fire myths and realities, overview of home fire safety, fire extinguisher use

# Mystery Landmarks!



?

**IT'S A NEW YEAR  
WITH A NEW LANDMARK!**

**Do you recognize the  
community in this photo?  
Check back to find out!**