

# FIRESMART INTERACTIVE MAGNETIC BOARD

A strong youth education program is imperative to creating community ownership and encouraging participation in the FireSmart program. Teaching the public easy and affordable tactics to be FireSmart is essential in the success of reducing the fire hazard in and around a homeowner's property.

The Tri-Council comprising of the Town of Slave Lake, the MD124 – Lesser Slave River and the Sawridge First Nation commissioned the Lesser Slave Forest Education Society and the Lesser Slave Lake Bird Observatory to develop new FireSmart educational programming for school aged children. The objective is to engage and educate children about FireSmart initiatives for their homes in a creative interactive way.



## Interactive Magnetic Board

This educational tool is comprised of two magnetic boards that are placed side by side. This creates the image of a fictitious homeowner's property (see image on right). The actual configuration of the property is customizable.

The educator or the children can create a customized property and landscape scene with the magnets provided. The educator/ audience make changes to the physical structures of the home and landscape with the magnets to help FireSmart the acreage. This activity reinforces the possible opportunities to help reduce the threat of a wildfire from reaching the home.

This portable board can be used for school presentations, outdoor fieldtrips and public events. There are two custom carrying cases with side pockets to transport the boards, magnets and handouts.

Additional resources are provided with the magnetic board including a Building Materials Demo Kit with samples of the different building materials available for home owners. A handout containing the discussion points about the various FireSmart messages for home owners is included along with additional FireSmart Activities and Lesson Plans.



## Board Package:

**Cost:** \$ 1900.00 plus GST + Shipping

**Dimensions:** 2 boards 36" tall x 30" wide  
36" tall x 60" wide total

**Weight:** 20 pounds per board

**Thickness:** Approximately 1.5"

- two boards are placed side by side to create the landscape image
- a full set of FireSmart related magnets
- Education Resources including:
  - Children's Home Assessment Sheet
  - Fireman Fred's FireSmart Scavenger Hunt
  - Board Discussion Points
  - Lesson Plans
- two carrying bags are provided for transport
- Building Materials Demo Kit

## Magnets

There are many FireSmart related magnets provided to create numerous home owner scenes. These magnets include 4 different roof and house siding options, a shed, propane tank, burn barrel, firepit and firewood piles, trees and shrubs (deciduous, coniferous and pruned), firefighting equipment, closed and open decks, and examples of clean and dirty eaves. The user is able to change around the magnets for different styles of lessons and audiences.



## Carrying Cases

Each board has its own heavy weight Cordura carrying case to protect the image surface as well as to distribute the weight for easier transport. There are two short straps and one shoulder strap on each bag. A convenient side pocket can hold all documents and handouts, and material samples.

## Building Materials Demo Kit

Samples of building materials used for house roofing and siding are provided with the magnetic boards. These samples provide both a visual and tactile education of building materials for the audience.

There are 6 samples provided:

- Vinyl Siding
- Metal Clad Siding
- Cement Board Siding
- Asphalt Shingles
- Wood Shingles
- Metal Roofing



## Education Resources

Digital education resources are provided to assist in the delivery of FireSmart Programs including

- Children's Home Assessment Sheet
- Fireman Fred's FireSmart Scavenger Hunt
- Interactive Board Discussion Points
- Lesson Plans

### To order your FireSmart Interactive Magnetic Board and Resources

#### Contact:

**Lesser Slave Lake Bird Observatory**  
**(Boreal Centre for Bird Conservation):**

**P:** 780-849-8240

**E:** executive.director@borealbirdcentre.ca

**Lesser Slave Forest Education Society**

**P:** 780-849-8627

**E:** mj@lsfes.ca