



**Plan:**

- How many Scouts are taking part?
- How can all Scouts light fires while Leaving No Trace?
- What skills does your Patrol have to bring to this adventure?
- What skills does your Patrol need to learn and who can help you learn them?

**Do:**

- Responsibly gather natural kindling and fuel (Leave No Trace)
- Lay fire
- Light fire using your new skill

**Review:**

- What do you know now that you did not know before?
- How did you handle this activity?
- What would you do differently in the future?
- How did you feel during this challenge?
- What were some highlights?

**Safety note:**

- What do you need to remember about safely using any tools with blades (knives or saws)?
- Have a first aid kit on hand.
- What preparations will you make to be able to extinguish your fire on short notice, and make sure your fire is dead out before leaving the site?

**Online Resources:**

- [Making Fire with Flint & Steel](#)
- [Gum Wrapper Fire Starter](#)
- [Fire-Starting with a Fire Piston](#)
- [Start a Fire with a Water Bottle](#)
- [Leave No Trace](#)

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# One Spark to Rule Them All

MACKENZIE RIVER  
Environment & Outdoors



**The Adventure:**

Discover a new skill to use for fire lighting! You can't use matches or lighters this time. Instead, why not try using a bow drill, flint and steel, or focusing the sun through a magnifying glass? Refine your skill and use it for an entire camp. No cheating!



S-08



It starts with Scouts.



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