



Castaway

A combination of fire and shelter building to introduce basic survival skills

Duration: Full day

Curriculum Reference: Science and Technology

Grade: 5

Minimum Supervision Requirements: Teacher + 1 additional supervisor

Learning Objectives:

1) Students will learn the basics of survival through an imaginative narrative of being stranded for a day. They will gain hands-on experience in primary survival skills such as fire making and shelter building

Big Ideas:

- What are some forces that can impact our structures?
- How do they work? How does each force impact a structure?
- What are important safety considerations when building shelters?
- What are the pros and cons of different structural shapes, designs, and/or mechanisms?
- What are important safety considerations when making fires?
- What challenges come with building fire with flint and steel? How can they be overcome?



Sample Itinerary

(Times will vary based on bus charter timing)

10:00am	Students arrive	Welcome chat, washroom break, snack
10:30am	Shelter Building	Go for a hike to find a place for students to construct a shelter built from naturally derived materials
11:45am	Return to Outdoor Centre for lunch	Hike back to the Outdoor Centre. Wash hands and get ready for lunch
12:45pm	Tidy up lunch	Tidy up lunch, washroom break
1:00pm	Fire Building	Learn to use flint and steel to try and generate sparks and/or a small fire.
2:00pm	Clean up, Depart	Final washroom break and snack. Bus departs (2:30)