



# Pioneering Program

## Camp Counsellor Instructions

### Camper Instructions:

1. Gather campers in a semi circle around range
2. Explain all the RULES (Below)
3. Teach the campers some basic pioneering skills
  - Reef Knot
  - Sheep Bend
  - Bowline (etc...)
4. Once campers have effectively shown that they can do these skills, let them split up into groups (**At Counsellors Discretion**)
5. Give Campers up to an hour to build their pioneering project
6. After the projects are finished, give campers 10-15 mins to present their structure (And, if it's a hot day, let the counsellors do the water test)

### Keeping Our lil' Engineers Safe:

#### STAGE 1 – Teaching the skills

Individually, have campers prove that they can confidently tie the following knots:

- Reef
- Sheet Bend
- Bowline

Instruct on what is appropriate for building.

#### STAGE 2 – Building the project

1. Let participants split up into groups of 3-5
2. Give each group up **to an hour** to build their projects

*Make sure that all structures are safe for participants*

#### STAGE 3 – Debrief/The Water Test

- Have each group explain projects to the group
- Allow everyone to explore all SAFE structures

**IF A HOT DAY** – Have all participants enter their structure and have a counsellor, with a large bucket, pour water over all structures.

**Note:** Always be open to variation

**Be Safe, Have Fun!**

### Summary:

**The Program:** Introductory Pioneering  
**Section Specific?:** N/A (All Section Activity)

**Program Time:** 1-1.5 hours

**Location:** McEwan's Landing

#### Equipment:

1. Logs (Both Provided and Found)
2. Rope (Approx. 5m lengths)
3. Plastic Sheet (1/group)
4. Duct Tape (For Younger Sections Only)
5. Instruction Sheet

### Set Up Instructions:

1. Get all the equipment from the pioneering box/area
2. Explain the rules (Keeping our Lil' Engineers Safe) to ensure all campers know what they **can** and **can't** do
3. Explain the basic skills of pioneers:
  - Reef Knot
  - Bowline
  - Sheep bend (etc...)
4. Allow campers to split up into groups and begin building their pioneering project.

### Safety Notes:

- Make sure that participants are using all equipment properly to mitigate injury
- Ensure all participants are wearing proper footwear (Closed-Toe) to mitigate foot injuries
- If a structure seems unstable, **A COUNSELLOR** should take down the structure
- Always be vigilant of all participants – this activity does require them exploring into the woods.