

Instructional Scenario

Troop River Crossing



Course/Duty Area: Cadet Leadership / Leading Self: Foundations of Leadership

Scenario: Your team is traversing through difficult terrain with sensitive equipment and comes across a river. To avoid ruining the equipment, you must construct a rope bridge to cross the river. Your team has in their possession a 100-ft static rope, multiple 15-foot static ropes, non-locking aluminum carabiners, and locking steel carabiners.

Big Question: How will your team work together to overcome this obstacle?

Focused Questions:

- How will you prepare the equipment ahead of time to ensure success?
- What knots will you need to know how to tie to accomplish the rope bridge?
- Who will perform the required roles? Far side anchor? Near side anchor? Lift assistance?

Student Project or Outcome: All students will cross “river” on rope bridge or as “swimmers.” Students should be able to construct a rope bridge that will safely support up to three students at one time to cross a fictitious or real water obstacle. Students will then break down the rope bridge. Finally, students will conduct an after-action review to discuss lessons learned.

Project-Based Assessment: After Action Review (AAR) to evaluate the effectiveness of the mission

Teacher Resources:

- Rope Bridge Construction: [Jungle Operations Training Course Knots - One-Rope Bridge](#) (video), Lightning Academy
- Swiss Seat Construction: [How to Tie a SWISS SEAT - Step by Step](#) (video), Life is a Special Operation