

**Topic:** Shelter Building

**Duration:** 1 hour 25 minutes

**Instructional Strategy:** Guided Discovery

**Materials Needed:** Proper footwear (closed toed shoes), water, a backpack, proper clothing for weather.

**Optional Materials:** Snacks, gloves.

**LEARNING OBJECTIVES:** *“By the end of this session/ lesson, students/clients will be able to...”*

- 1. **Psychomotor Learning Objective-** By the end of this lesson students will be able to successfully build a functional shelter while using nothing but their hands and materials found in the woods.*
- 2. **Affective Learning Objective-** By the end of this lesson students will be able to successfully work and collaborate as a team with their classmates, and take on leadership and support roles within the team.*
- 3. **Cognitive Learning Objective-** By the end of this lesson students will be able to come up with creative ideas on how to build a shelter with no materials other than what they can find in the woods.*

**1:00- 1:05** → Students will first meet in the gym, or other agreed upon meeting place for attendance and to go over expectations.

**1:05- 1: 20** → Teacher will lead students on a hike through the woods to the shelter building location.

**1:20- 1:50** → Students will be grouped up into groups of 3 or 4, and will be challenged to build a shelter using only what they find in the woods. Students should be creative and work as a team in order to complete the task.

**1:50- 2:05** → After 30 minutes, the teacher will call time. Students will group up and go around to each shelter so that each group can show off what they have made. Students must give reasoning as to why they built the shelter the way they did, and must explain their thought process.

**2:05- 2:10** → Debrief; ask the students the following questions...

-What worked well during this activity?

-What were some of the challenges that you ran into?

-What would you add to continue to improve your shelter?

- Explain to the students the importance of teamwork and good leadership when working in groups. Explain the importance of creativity when working with students, no gear or supplies needed, just the outdoors.

**2:10- 2:25** → Hike back to the school, or the original meeting area and dismiss the students.

**Possible Extensions:**

(Below is a list of possible extensions that can be added to make the lesson more challenging, or if given the time.)

- Stop for additional activities during the hike portion of the lesson.
- Add requirements for the shelter. (Size, height, etc.)
- Add a cooking session after the shelter building.
- Change size of the groups.

**Possible Modifications:**

- Allow students to use tools such as ropes, saws, duct tape, etc.
- Shorten the hike
- Lower the requirements for the shelter, assist the students.
- Provide less shelter building time.