

Learning Exercises: Red Solo Cup Pyramid Challenge SOP by Jeremy Jow



Purpose:

- Learn how to work together as a team
- Overcome challenges as a team
- On the fly problem solving

Objective:

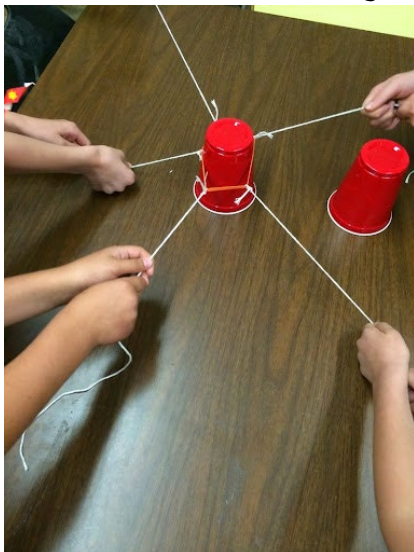
- Work together to stack your team's cups in the designated pattern with two levels of difficulty

Time Required:

- This activity should take no more than 15 minutes

Materials Needed:

- 1 Set per team
 - 6 red party cups per team
 - Rubber band with 4-5 strings tied to the rubber band



• Timer (can be from a phone app)	
Setup the teams	1. Split the group into teams a. 4-6 people
Facilitator: Instructions	1. Pass out 6 cups to each team and 1 rubber band/string tool 2. Explain the objectives 3. Demonstrate how the cups should look when stacked. a. Stack the cups 4. Demonstrate how to use the strings to pull the rubber band 5. For each round give different instructions and different patterns to stack the cups in. a. Use a TV screen to show different configurations or display it by building it yourself. 
Playing the game: Instructions	1. Start a. Round 1 Rules ▪ Stack the cups in the designated pattern shown ▪ Work together ▪ All team members must have 1 hand on their string ▪ You cannot touch the cup with your hand or any part of your body. b. Round 2 Rules ▪ Stack the cups in the designated pattern shown ▪ Work together ▪ All team members must have 1 hand on their string

	▪ You cannot touch the cup with your hand or any part of your body. c. Round 3 Rules ▪ Stack the cups in the designated pattern shown ▪ Work together ▪ All team members must have 1 hand on their string ▪ You cannot touch the cup with your hand or any part of your body. ▪ <u>You cannot use verbal communication</u> 2. Close of Activity a. Collect the cups and strings ▪
Post Activity	1. Debrief with questions below a. Describe what your role was on your team? What were you doing during the building process? b. How successful was your team compared to the rest of the class? c. What did your team do well? What could your team have improved on? Be specific. d. What made round 2 more challenging? How did you overcome those challenges? e. Communication: i. What were the challenges of not being able to verbally communicate? ii. How were you able to overcome those challenges?