

# Pop Fly Challenge

## Materials: pop fly sets

- Duct tape
- 3-5 paint stirrers
- 1 ping pong ball
- 1 wooden block or spool
- 3 oz cups

## Focus Area:

- communication
- planning
- decision making
- trial and error

## Time Needed:

- 20-25 minutes

## Group Size: 20-30 people

## Directions:

- Using the materials that you have been given, make something that launches a ball high enough so you can catch it.
- The cup must be free standing when it catches the ball
- You cannot use your hands to throw the ball
- Think of different ways to put together and develop a plan.
- First goal: launch it (see how high it goes)
  - You can make it a competition amongst the teams to see who's ball goes the highest
- Second goal: launch and catch it
  - You can make it a competition amongst the teams to see who catches the ball first

## Debriefing Questions

- What made this activity challenging?
- How did you come up with your plan?
- How were the team dynamics/group dynamics?
- What was it like to successfully get the ball into the cup?
- What did you learn from this activity that you can use in your role on the team and within the organization?

**The Leadership Education And Development Office**  
**at George Mason University**

These resources have been adapted throughout the years. If you know the origin of any of these activities, please feel free to let us know so we can list the proper citation. A special thank you to the students, faculty, and staff who have contributed over the years.



