**Team Building for all ages**

**Pipes and Marbles:  
A great team building challenge for all ages and physical abilities.**

The purpose of the challenge is for teams to get their marble from the starting point to the end zone using only the lengths of pipes. Approximate time: 15 minutes

**Ready:**

Marbles- 1 per team

Lengths of half pipes or something similar cut into 30-80 cm pieces. I use G2 Gib corners- cheap and easy to cut. One per team member

Set out a course to be followed making sure that the course is**longer** that the combined lengths of the teams’ pipes.

Blue tac or similar

**Set:**

* Divide the group into teams of at least 5-6 players.
* Give each team member a length of ‘pipe’.
* Blue tac one marble per team onto the starting wall.
* Put blue tac at the end point so the marble can be attached there or put a small container for the marble to be dropped into

**Go:**

Share the goal of the challenge to get the marble from the beginning to the end.

Share any ‘rules’. I use the following:

1. Only the first and last person can touch the marble with their hands.
2. Everyone must have at least one turn with the marble in their pipe.
3. When the marble is in your pipe, you may not move your feet.

Give each team 3-5 minutes to develop a strategy.

When ready allow the teams to get into position and start by having the first person pull the marble off the wall.

The winning team is the first one to get their marble to the finish.

**De-brief:**

It’s good to spend a few minutes (or more) debriefing what happened. Give team members an opportunity to share their strategy and how they worked together. If there’s time, allow them to strategize again and re-try.

You can also choose to have teams race against themselves by timing them.

This challenge can be made more difficult by putting obstacles on the course.