Problem solving activity

**“Tower of Air”**

Time: 15-20 minutes

Objective: The objective of this activity is to think and decide how you build the tower as also the level of cooperation that you can have with others.

You work as a team

Each of you will have 10 balloons and masking tape

Description: You need to build the tallest free standing tower using bust the balloons and the masking tape that you have been given.

The tower must be built on the floor (or table) and may not use any other objects to lean against or help support it.

You will have 10 minutes to build their tower.

Source: [www.activelearning.org](http://www.activelearning.org/)

Discussion after the game:

Discussion Prompts (in 3 areas):

What happened?

1. Did you do any planning before you started building?
2. Did the plan change after you started building? How?
3. Was your end product satisfactory? What would you change next time?

What does it mean?

Did you look at what other teams were doing to get ideas? (it is not cheating. It is a good practice to use good ideas no matter where they come from.)

Now what can we do with this information?

How important is communication with your team members