



Teamwork



Communication

Title of the game

Tower Building Challenge

Students will learn to work as part of a team through communication and active participation.

Recommended age for this game:

11+

Duration:


45 min



Number of Students:

10-20

Game Use:

 In the classroom



Instructions:

Divide the students into teams of 4 or 5 people. Provide each team with materials to build a tower. Materials can include raw spaghetti, marshmallows, wooden sticks, tape, rubber bands, newspapers, etc.

Explain that the aim of the challenge is to build the tallest and most stable tower possible using only the materials provided. The tower must be able to stand on its own for at least 10 seconds without falling over.

After the allotted time, have each team present their tower to the rest of the class. Ask them to explain their building process, the challenges they faced and the strategies they used to overcome them.

Finally, measure the height of each tower and see which team managed to build the tallest and most stable tower.

Materials:



Raw spaghetti
Marshmallows
Wooden sticks
Adhesive tape
Rubber bands
Newspapers or other similar materials



Tips for the game:

- During the activity, encourage teams to communicate with each other, share ideas, assign roles and work together to build the tower.
- Be sure to provide an equal amount of materials to each team.



Reflective questions for students:

- How did you feel about working as a team during the tower-building challenge?
- What roles did you play within your teams and how did you contribute to the team's success?
- What strategies did you find most effective for communicating and collaborating on tower building?