

Method description

Title:	Flying egg machine
Target group:	18 - 26 years old (students, youth workers, youth leaders), 16 - 24 people
Issues addressed:	Teambuilding, leadership, communication, project management skills, creativity.
Aim/learning outcome:	- To show the basis of project management on a concrete example and to build stronger connections in the team while problem solving exercise
Objectives:	- To learn how to communicate in a team - To understand the frame and structure of project management
Duration:	1 - 1,5 hour
Materials needed:	- 4 painted eggs (not boiled, they should have eyes, hairs, noses, mouths, and names) - newspapers, grey paper, colourful paper (depending on possible resources) - possible to divide into 4 groups - 12 balloons - 12 straws - 4 pairs of scissors - 4 scotch tape - 4 plastic bags - 4 markers - 4 flipchart papers
Special skills or knowledge of the trainer needed:	- Good communication skills
Step by step instruction:	<ol style="list-style-type: none"> 1. Give instruction to the whole group: their task will be to build flying egg machine that will protect the egg from crashing while "flying" from 5 meters. They can only use the material they will get, and they cannot add anything else. The exercise will consists of few steps, after this explanation - each working group will have exactly 20 minutes for designing. They should be back in big seminar room with the projects of their machines drawn on big flipchart papers), they cannot start building at this stage 2. divide group into 4 teams (equal number of participants) 3. each group should work in separate room (place) 4. exactly after 20 minutes all groups meet in seminar room, each presentation last not more than 2 minutes, followed by maximum 1 minute of feedback from the group 5. ask participants to come back to their groups, since now on they have exactly 20 minutes for building their machines 6. when the time is over - all groups meet for testing if machines can prevent eggs from crashing 7. after testing there is time for reviewing - ask everybody to sit in a

	big circle (teams from the exercise close to each other)
Suggestions for the debriefing:	<ul style="list-style-type: none"> - First ask members of each team about their feelings, how did they feel during exercise? - What was the task and role division? Who was the leader, who was time keeper? - How did communication in the team look like? - Did the groups change the concept from the project while building the machines? - Can you clarify stages of project management in this exercise? - Can you see connection to your reality (work in your organisation in your team)?
Other comments:	Very good teambuilding exercise, lot of positive energy, lot of fun, good for the end of day full of intensive workshops