Zoom \& Re-Zoom<br>Description of a Group Problem Solving \& Communication Exercise

## Games Index

Icebreakers

Team Building Exercises

Wilderdom Store
gear, books, kits

## Equipment

- Zoom and/or Re-Zoom books by Istvan Banyai.
(This book is shipped intact. To create the game, the pages of the book need to be separated into one page sheets, trimmed, and then can be laminated or placed in clear plastic sleeves)


## View

## Summary

- A group tries to create a unified story from a set of sequential pictures. The pictures are randomly ordered and handed out. Each person has a picture but cannot show it to others. Requires patience, communication, and perspective taking in order to recreate the story's sequence.


## Group Size

- 20 to 30 ideal, but can be done with fewer (see variations)


## Time

Total time $\sim 20-30$ minutes

- $\sim 5$ mins set up and brief the group
- $\sim 15$ mins active problem solving
- ~5-10 minutes debrief


## Variations

- Use as a novel icebreaker by handing each participant a picture on arrival. When everyone has arrived, explain that each person is holding part of a story and that the group task is to find out what the story is by putting their pictures in sequence.
- Use a time limit to increase difficulty and enhance focus on teamwork.
- Team performance can be measured (e.g., for a competition) by counting how many pictures are out of sequence.
- If there are a few more people than cards, then pair people up.
- For larger groups, if there is enough people then have 2 or more groups running the activity at the same time or use a sequence of cards to suit the group size.
- For smaller groups, try disallowing talking. This increases the difficulty and creates the need for expressive sign language. In general, allow large groups to talk because there is enough complexity sorting out all the pictures.
- Another way to increase complexity with small groups is to give each person more than one picture.
- To reduce complexity for young groups (e.g., pre-school), allow a small group to look through all pictures and organize the story from beginning to end.



## Answer Sheets

- Zoom
- Re-Zoom


## Acknowledgements

- Thanks to PJ Giampietro, Michelle Cummings, Dev Pathik, Andy Martinson, Eric Nei and Christie Peterson for their descriptions and information about this activity on the AEE and ROPES discussion lists.


## Related Link

- Optical Illusions


## Processing Ideas

- There is usually much potential for debriefing and discussion.
- Why was it hard to get the story together? (everyone had a piece, but no-one had the big picture)
- What type of communication was used in attempting to solve the problem?
- What communication methods might have worked better? e.g., Imagine if, at the outset, the group had taken the time to let each person describe his/her picture to the rest of the group. What would have happened then? Would the solution have been found faster? What prevented such strategies from being considered?
- Did you try to "second position" (i.e., see one's communications from the perspective of others)?
- What kind of leadership was used to tackle the problem?
- Who were the leaders? Why?
- What style of leadership might have worked best?
- If you were to tackle a similar activity again, what do you think this group could do differently?
- What real life activities are similar to this activity?


## References

- Banyai, I. (1995).Zoom New York: Viking / Penguin.
- Banyai, I. (1998). Re-Zoom New York: Viking / Penguin.

