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Extension

Lesson Objectives:

Club members and parents will:

- Teach participants to work in a team
- Demonstrates an understanding that each person working on their own part contributes to an overall group result

Time: 30 minutes

Equipment and supplies:

- Well known picture or cartoon that is full of detail
- Paper
- Markers/Pencils

Preparations:

- Review Lesson
- Gather equipment and supplies

4-H Club GO TO Resources



April 2018

Problem Solving

Picture Pieces Game:

This problem solving activity requires that the leader choose a well known picture or cartoon that is full of detail. The picture needs to be cut into as many equal squares as there are participants in the activity.

Each participant should be given a piece of the "puzzle" and instructed to create an exact copy of their piece of the puzzle five times bigger than its original size. They are posed with the problem of not knowing why or how their own work affects the larger picture. The leader can pass out pencils, markers, paper, and rulers in order to make the process simpler and run more smoothly.

When all the participants have completed their enlargements, ask them to assemble their pieces into a giant copy of the original picture on a table.

This problem solving activity will teach participants how to work in a team and it demonstrates divisionalized 'departmental' working, which is the understanding that each person working on their own part contributes to an overall group result.

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EXAMPLE PHOTO:



University of Illinois Extension — Unit 2 — Boone, DeKalb, Ogle Counties

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Sources & Additional Lesson info:

4-H Club GO TO Resources is being offered to 4-H clubs in Boone, DeKalb and Ogle Counties as a way to enrich and enhance 4-H experiences and programming at the club level. It is the goal of the Extension staff to assist 4-H leaders and officers in providing simple hands-on activities on a monthly basis that can broaden the 4-H club experience and as a result heighten positive youth development.

Prepared by: Jodi Baumgartner, 4-H Youth Development Program Coordinator

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