

# Pizza Project

**Purpose:** To work as team to complete a goal (making a pizza). Doing something that is familiar and of a shorter duration, will help team members recognize important parts of teamwork that can be applied to the FLL experience.

**Description:** The team sets a goal (type of pizza to make), identifies the steps involved and their order, divides the work among team members, and works together to complete the task. Upon completion the team enjoys the fruit of their labor by eating the pizza together. After eating the pizza, discuss what was learned and how it relates to FLL.

## **Ideas for Discussion (during planning and after completion):**

In planning, it is best to start with the end in mind. What is it that we want to accomplish? In this case, what kind of pizza should we make? Do we have additional goals, such as completing by a certain time, quality of the pizza, etc.?

How should we agree upon the type of pizza? How does a group make decisions? Vote? Compromise?

The goal helps generate the steps to be done on our to-do list. Who determines the steps that need to be done? Is it detailed enough? Too detailed? Does the order matter?

Is it important to consider your limitations in the planning phase, such as what toppings do you have available? How much time do you have? How many pizzas could you make with the available time and ingredients?

How should the work be divided among the team? Should we do all steps together (all grate the cheese, all spread the sauce?) or each have a job to do? How should this be determined?

Do some of the tasks require special skill or experience? Like slicing the vegetables, putting pizza in or taking it out of the oven?

What do we do if no one wants to do a particular job, like cutting the onion?

Is it helpful to have a plan communicated at the beginning so everyone has an idea of what needs to be done and their part in it?

What are the advantages to working as a group?

How is working as a team different from working alone?

Does the attitude of individual team members affect the overall team and its productivity?

Does it help to have a leader or facilitator to guide the team?

What could be done next time to improve? Could we improve the quality of the pizza? Could we be more efficient?

How does the Pizza Project relate to our FLL team?