

Conveyor Belt Sushi

Applicable Age Group 3-4 year-old toddlers

- Activity Objectives**
- ☑ Be able to use various shapes for creative combination and construction.
 - ☑ Explore forward and backward directions by operating the "conveyor" device.

Activity Description

This activity takes place in a "conveyor belt sushi" restaurant. Various flavors of sushi are placed on a rotating machine, and people can take whatever they want to eat. Children will observe the shapes and colors of the sushi, create "sushi" through building, and operate the "conveyor" device to master the forward and backward directions.

STEAM Competence Development Indicators

| Method Indicator | Situation-based introduction: understand sushi shapes | Creatively build a rotating food conveyor (for sushi) | Explore directions: forward and backward | Recreate scenarios and share experiences |
|---|---|---|--|--|
| Curiosity and Imagination | ● | | | |
| Flexibility and Adaptability | | ● | | |
| Verbal and Written Communication Skills | | | | ● |
| Cross-boundary Cooperation and Exemplary Leadership | | | | |
| Critical Thinking and Problem-solving Skills | | | | |
| Proactive and Pioneering Spirit | | | ● | |
| Ability to Evaluate and Analyze Information | | | | |



Interactive Tips

- Although this is creative construction, the shapes are mostly imitative, so they should be more in line with real-life cognition.
- Ensure that each designed food item is based on real-life references; children need to share what shapes are used in their models.
- The installation of the small train (conveyor belt component) can be completed with the assistance of an adult instructor.

Find These Building Blocks



Creatively Build Sushi and Conveyor Belt Device

