

# 2017 CKTSA Regional Event Prompts

## On Demand Video (HS)

### Problem:

Create a movie up to one minute in length.

### Required Props:

- Plastic Fork
- Protractor
- 3D printed part (can be a plastic object that appears to be 3d printed)

### Required Line of Dialogue:

“How did that get stuck up there?!”

## Technological Design (MS)

### Problem:

As a middle school student you have noticed how inefficient the cafeteria is in your local school. School lunch times are shorter than in the past, yet some schools have more students than ever. You have noticed how long it takes to get your food, find a seat, eat, and clean up.

Follow the steps of the design process to develop a solution for your local cafeteria. This solution must include a start to finish lunch room experience (including, but not limited to: entering cafeteria, retrieving food, find a seat, eating, cleaning up, and exiting.)