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## Part I: Overview of Workplace

Stanley Consultants helps clients globally with complex challenges in power, transportation, water, and environmental for utility, industrial, higher education and local, state, federal and foreign government agencies. Stanley Consultants are ranked #86 among ENR's Top 500 Design Firms and #130 among the Top 225 International Design Firms. Founded in 1913, Stanley Consultants has over 900 members in 29 offices worldwide and has worked in all 50 states and more than 100 countries around the world. Stanley Consultants traces its beginnings to 1913, when Charles H. Young opened Central States Engineering in Muscatine, Iowa.

## Part II: Workplace Focus

Projects included helping to create a project delivery model for the business's already established practices, creating a working delivery model to explain the processes behind the project delivery model, working with subject matter experts to create micro-learning segments about important business process and business tools

## Part III: Introduce the Problem

The problem derived from the externship at Stanley Consultants focused on continually improving. The driving question of my plan is "How do (businesses, entrepreneurs, innovators) continually improve their practices and innovate to stay relevant in the (economy, marketplace, workforce)?"

The question will be answered by students creating the actual ideas and processes to innovate the "making toast" process and will end up with students producing an actual tangible idea for a candy machine business. The final product will be a presentation to community stakeholders and to put the candy machine business into production.

## Part IV: Standards, Driving and Essential Questions

The standards used for this project will be:

- *Understand the concepts, process and skills associated with identifying new ideas, opportunities and methods and with creating or starting a new project or business venture.*
- *Understands the concepts, strategies and systems used to obtain and convey ideas and information*
- *Apply verbal skills to obtain and convey information.*

The main driving questions of this project are:

- *How do entrepreneurs innovate?*
- *What makes an entrepreneur?*
- *How do we continuously improve?*
- *How do YOU make toast?*

## Part V: Extern Host Role

Stanley Consultants culture and process for continuous improvement is the soul of this project. While working with Chris Hoffman and Jessica Hoiberg, I learned directly from their example on how to pursue the best outcome using subject matter experts to drive the content of what needed to be improved.

## Part VI: Student Learning

Students have multiple opportunities to have a voice and a choice during this project. They are able to really find what fits their curiosity and run with it. The role that reassessment plays is the core concept for this project. Students are focusing on continuously improving in their own project, while also learning the skill set behind the concept of continuous improvement to use as a life-long skill.