**INSTRUCTIONS:** Your task today is to pretend you are a biochemical engineer designing a way to create biofuels. This worksheet guides you through various steps of the engineering design loop to help you come up with a solution.



Start Here

**Design**

**Process**

**Loop**

**Research and Investigate**

**Control group:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Experimental group: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

In this investigation, we will…