Name_____ DATE_____

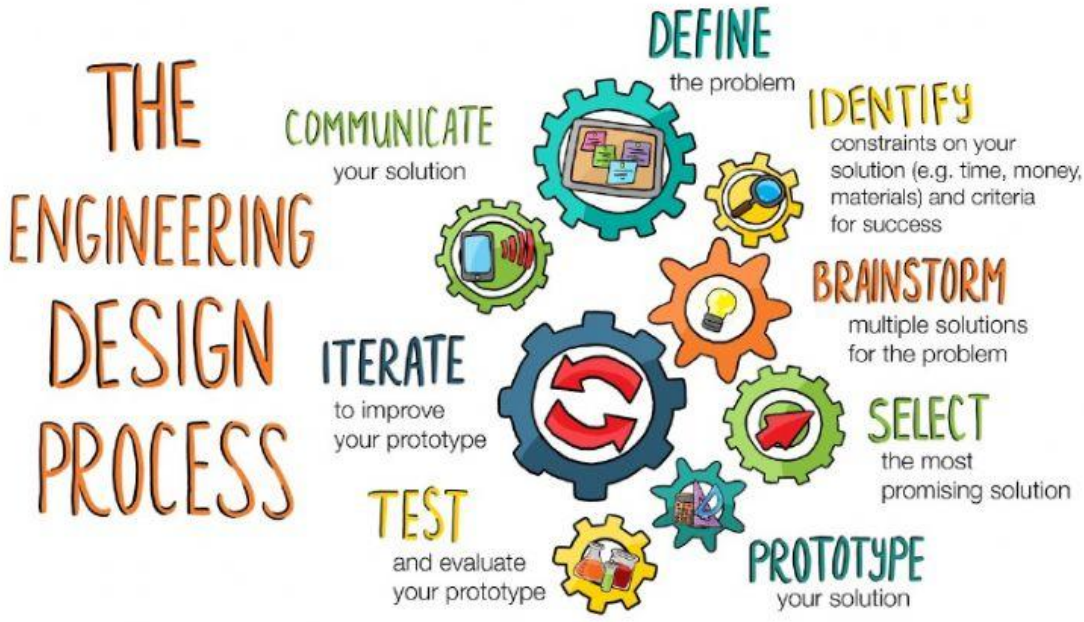
The Engineering Design Process: Cleaning Drinking Water in Bangladesh

You are going to show you a video about engineering a design to help clean the drinking water in Bangladesh. The first time the video is played, just pay close attention to the story.

You will now watch the Bangladesh video a second time, but this time you will be required to take specific notes!
You can also take some notes on the video.

Video link: https://youtu.be/Inc-I8CWT94
YouTube Search term: Cleaning Drinking Water in Bangladesh Engineering for Good KQED QUEST
On the back is the video transcript in case you cannot watch the video.
There is a video transcript attached if you cannot access the video.

Notes from video:



As you watch the video (or read the transcript) complete the steps below by identifying the Design Process.

- **Define the problem**

- **Identify constraints and criteria for success**

- **Brainstorm multiple solutions**

- **Select the most promising solution**

- **Prototype the solution**

- **Test and evaluate the prototype**

- **Iterate to improve the prototype**

- **Communicate the solution**