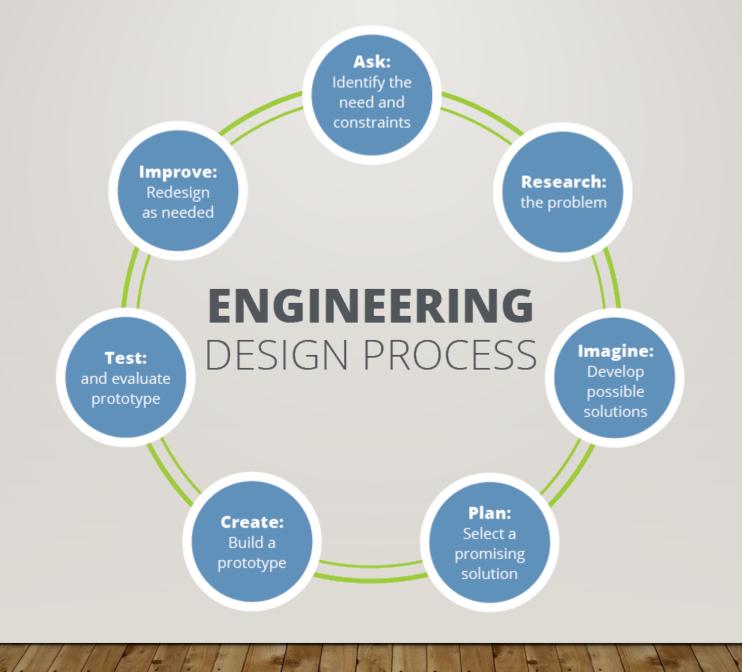
# THE GLOW SHOW: FUN WITH ENGINEERING!

(OR, PRACTICING THE ENGINEERING DESIGN PROCESS)



### WHAT IF YOU HAD AN IDEA FOR A PRODUCT FIRST?

## PLAY-DOH WAS MEANT TO BE A WALLPAPER CLEANER



## THE PACEMAKER STARTED AS A HEART-RECORDING DEVICE



## CHOOSE YOUR PRODUCT!





#### NOW FIND A USE FOR IT!

- Your product must fill a need in industry:
  - What industry will you choose?
  - How will your product impact the industry?
- Keep an electronic journal of the engineering process:
  - Include prototypes, pictures, iterations, and thoughts along the way.
  - Collect as much data as possible.

### PROMOTE YOUR INVENTION!

- Advertise your product!
- How you advertise is up to you, but it must include:
  - The industry for which your invention is designed
  - A working demonstration



Coffee