

TUESDAY, November 2, 2021
STEAM @ TOPE LEARNERS CONTRIBUTE AND COLLABORATE!

GOOD MORNING, TEAM TOPE! Take a moment to breathe in, breathe out and settle in for a few minutes. Just a reminder that you have until Friday to turn in your Read-a-thon packets! We will be tallying the results and will announce the camp out winners sometime next week!

We are learning how STEAM @ TOPE LEARNERS CONTRIBUTE. Contribute means to personally give something in order to benefit others.

Today, we are going to revisit Alex, the Ability App designer! Designing an app to help all people fully access the world is a pretty, big dang deal! ALEX found a problem, researched the problem and then designed a solution! It reminds me of THE ENGINEERING PROCESS! Hey, if you could develop an app, what would you design? How would you contribute to our STEAM @ Tope Community?

As you walk down your path of awesomeness, remember, YOU HAVE THE POWER TO BE EVERYDAY HEROES BY CONTRIBUTING TO OUR TOPE COMMUNITY!

TOPE VOCAB-

Research

Design

Solution

<https://www.youtube.com/watch?v=yuab1ypDhIo> OR <https://safeshare.tv/x/ss5dc04ffdf3233#>

UPDATE ON ALEX (4:51)

ACTIVITY-

Review the Engineering Design Process

DESIGN AN APP TOGETHER AS A CLASS- PICK A PROBLEM AND GO THROUGH THE ED process!

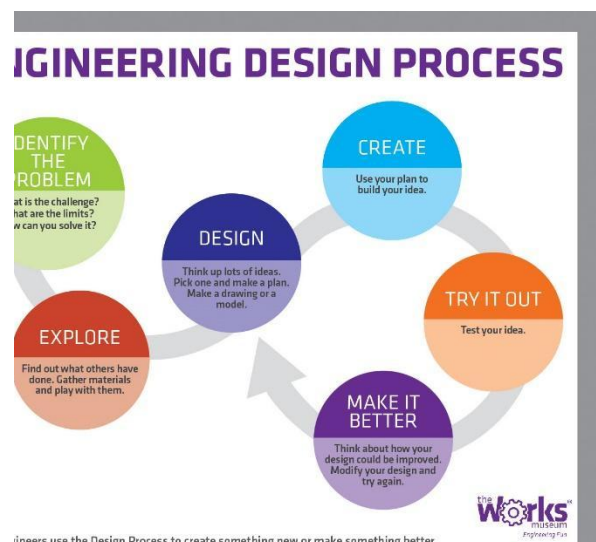
Potential problems-

MAINTAINING RECESS EQUIPMENT

Recess equipment in the winter

Making new students feel welcome and comfortable throughout the year

Bullying/girl drama/ recess issues/ etc.



Bollinger reads

Teacher Responsibility