

**CHICAGO
PUBLIC
LIBRARY**

**WINTER LEARNING
CHALLENGE**

**ENTER FOR
ENGINEERING!**



December 18, 2017 to January 8, 2018

From a microchip to the Willis Tower, engineers make a lot of things you use every day.

What can you engineer? Think big (or small). Make a plan, build it, test it out and see what you can do to improve it!

Be an engineer over winter break with Chicago Public Library's Winter Learning Challenge:

- **Build something as tall as you**
- **Design a new way to talk to your friends**
- **Make something that can fly or float**

Check out these and other activities, plus a booklist at chipublib.org/enterforengineering

Name _____ Age _____

Phone _____ Email _____

School _____

Branch _____

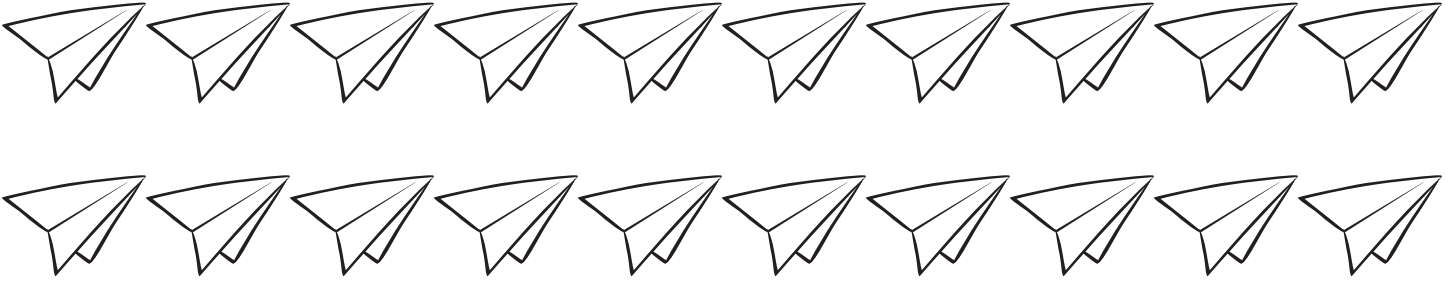
Complete the following:

1. Read anything you want for 20 minutes a day for at least 5 days.
2. Complete an activity and share what you discover and create on this log.

**When you have completed the challenge, return it to your branch library
by January 16 to receive a prize.**

READ

Color a paper airplane for each day that you read at least 20 minutes.



My engineering project:

Draw or write about it below.