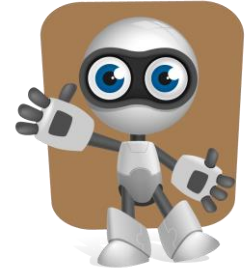


Ramona Scholar in TECH/MAKERSPACE Summer 2019

Read one of these books. In the fall, you will demonstrate your understanding of the concepts in the book/website by producing a product as demonstrated by the book you choose, write a program in the code the book is about, or write a three page summary essay of the book.



Coding Books: write your code and turn in a functional program.

1. A Swift Time to Code - Student Itunes U – learn to write iOS software
2. Java A Beginner's Guide –By Herbert Schildt
3. Python Crash Course by Eric Matthes

Maker Books: include 2 page summary of the skills you learned along with what you built.

1. The Big Book of Makerspace Projects: Inspiring Makers to Experiment, Create, and Learn (Electronics) by Colleen Graves and Aaron Graves
2. The Art of Tinkering by Karen Wilkinson
3. www.instructables.com build a project from here

Technology books: Write a three page summary essay

1. Coders at Work: Reflections on the Craft of Programming by Peter Seibel
2. The Mythical Man Month by Frederick P. Brooks Jr.
3. The Singularity is Near by Ray Kurzweil



**See Mr. Kays when you are finished with your project,
and be a Ramona Scholar!**