

## Homeschool Hub

November 13<sup>th</sup> 11-12

Intro at 11:00: Welcome to homeschool hub! Today we are going to be working with computers and the Edison bots. We will be programming Edison on the computer and then testing them out. The first thing you need to know is the Edblocks. This is a website that will help you code your Edison. How you code your Edison is like following a recipe. You can't bake a cake if you haven't mixed the flour. So, we must follow them step by step, read it from left to right and start at block 1. Follow the steps on the Edison guide to get them to the website and understanding what they are looking at.

11:10- We are going to go to edblock and test out a driving one first. We are going to first follow the simple direction to get it to do several things (follow Edison plan on pg. 17)

11:20- Now we will test Edison to complete the finish line. (follow Edison plan on pg. 20)

11:35 – Now we are going to explore edblocksapp. Go to the load demo screen and pick the music example. Then pick the LED example.

11:40 – Explore edblocks on their own