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| Day | Plan | Additional  | Materials |
| Day 1 (60 min) | 1. Introduce Makey Makey
2. Website instructions + playdough piano
3. Box o’ stuff (conductive/non-conductive) exploration + Graphic Organizer
4. Exit Questions
 | <https://makeymakey.com/piano/> Google classroom: Instructions, Exit questionsConductivity Graphic Organizer | Computers, conductive playdough, MM kits, Box o’ stuff |
| Day 2 (60 min) | 1. Game controller stations
2. Game assignments
3. Design
 | Controller pictures and stationsGame Controller Graphic OrganizerGame assignment cards and bucket | MM kits, computers, cardboard, copper tape, scissors, foil, tape + hot glue, construction paper, paper clips, electrical tape  |
| Day 3 + 4 (120 min) | 1. Check in with progress
2. Design and build
 |  | MM kits, computers, cardboard, copper tape, scissors, foil, tape + hot glue, construction paper, paper clips, electrical tape |
| Day 5 (60 min)  | 1. Testing stations and rotations
 |  | MM kits, computers, student projects  |

Games:

Super Mario Brothers

<https://scratch.mit.edu/projects/130271265/>

PacMan

<https://scratch.mit.edu/projects/130271673/>

Tetris

<https://scratch.mit.edu/projects/130272053/>

Simon Says

<https://scratch.mit.edu/projects/130271859/>

Zelda

<https://scratch.mit.edu/projects/118716/>

Dance Dance Revolution

<https://scratch.mit.edu/projects/163348168/>