

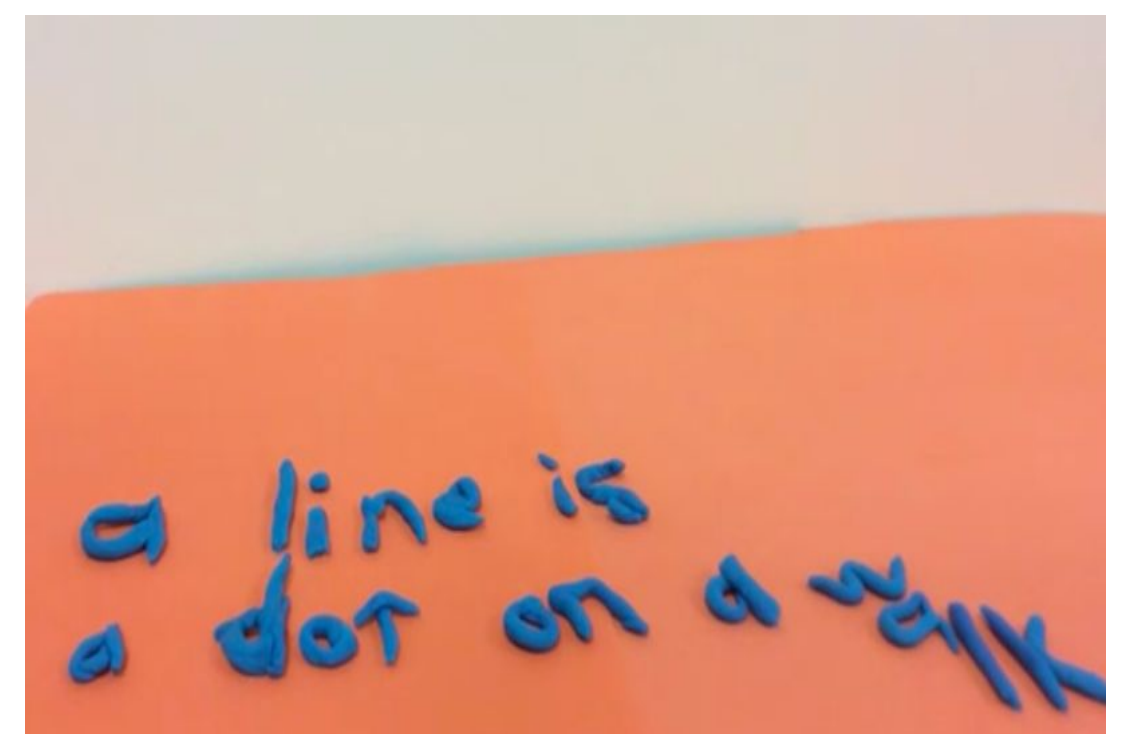
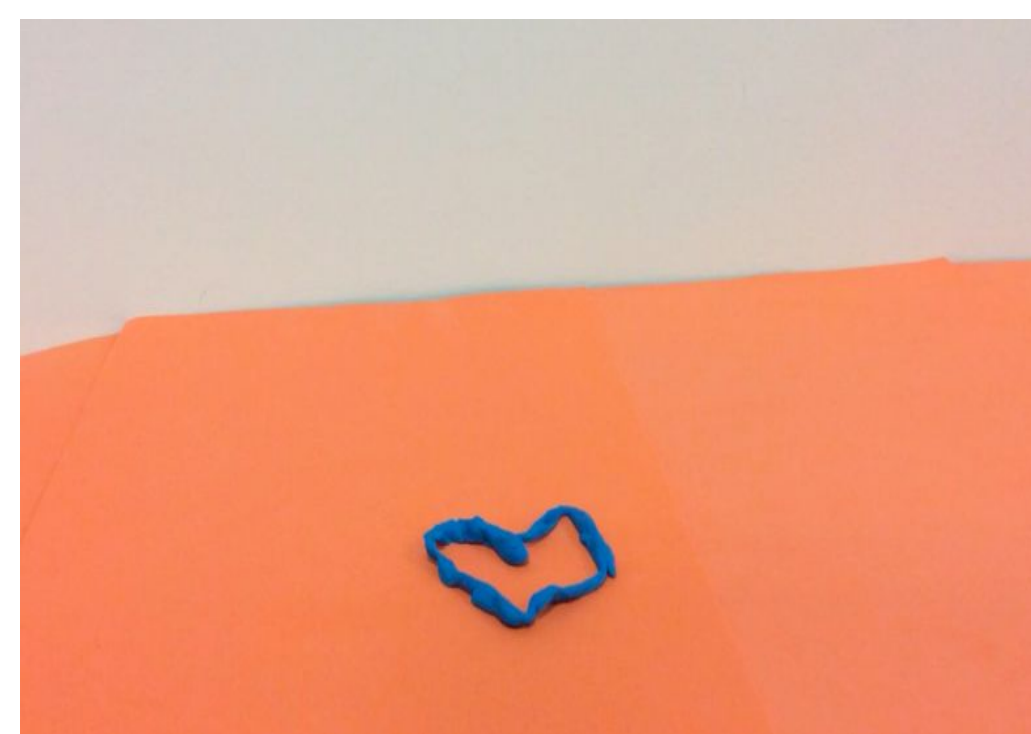
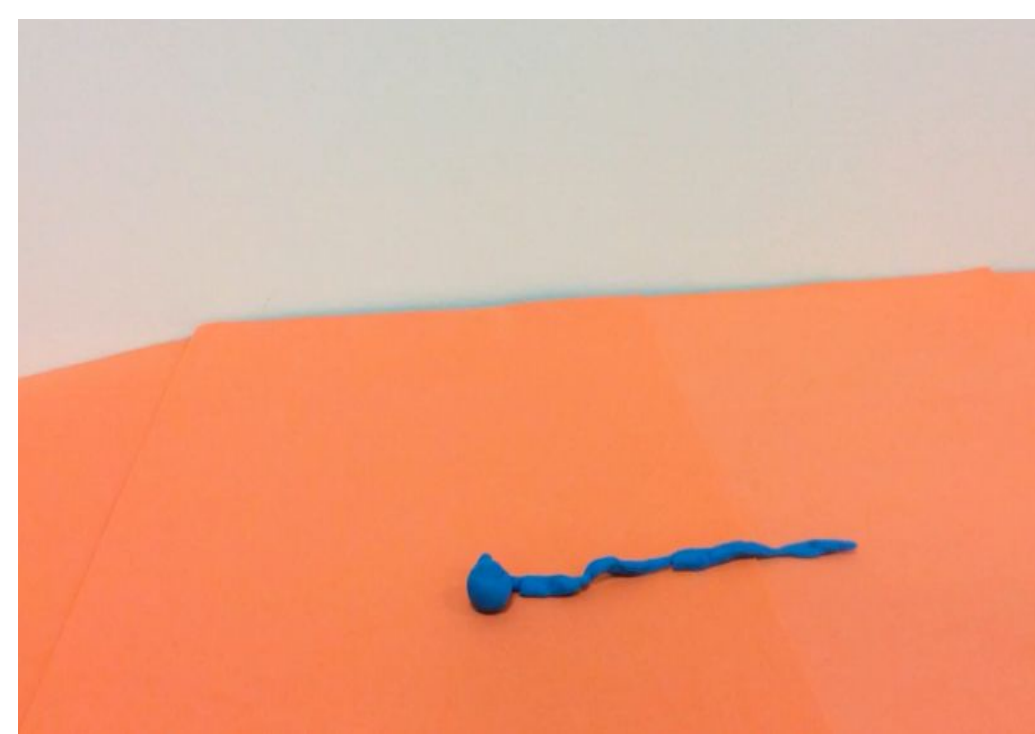
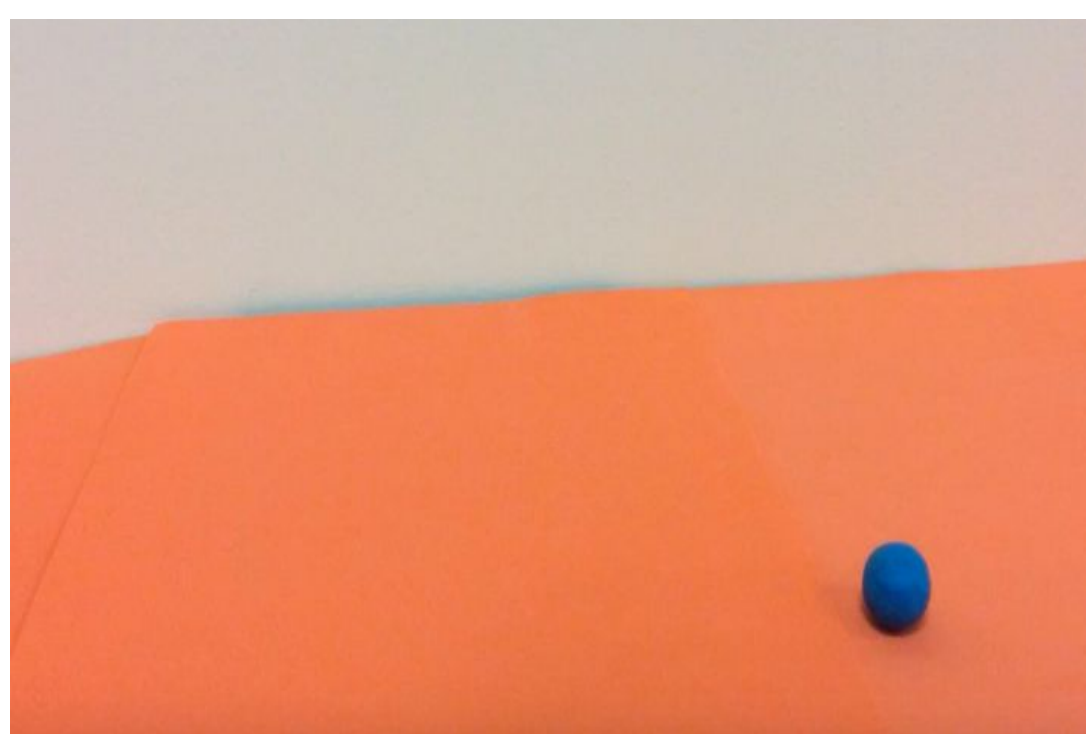
Poetry in Action

WHAT: Stop motion animation is where you take many photos of objects or characters and string them together into a movie. Each time you take a picture, you'll move the character or object just a tiny amount. The onion skin feature helps you line up your shots to create a smooth animation. The voice recording feature even lets you narrate the story once you're done filming.

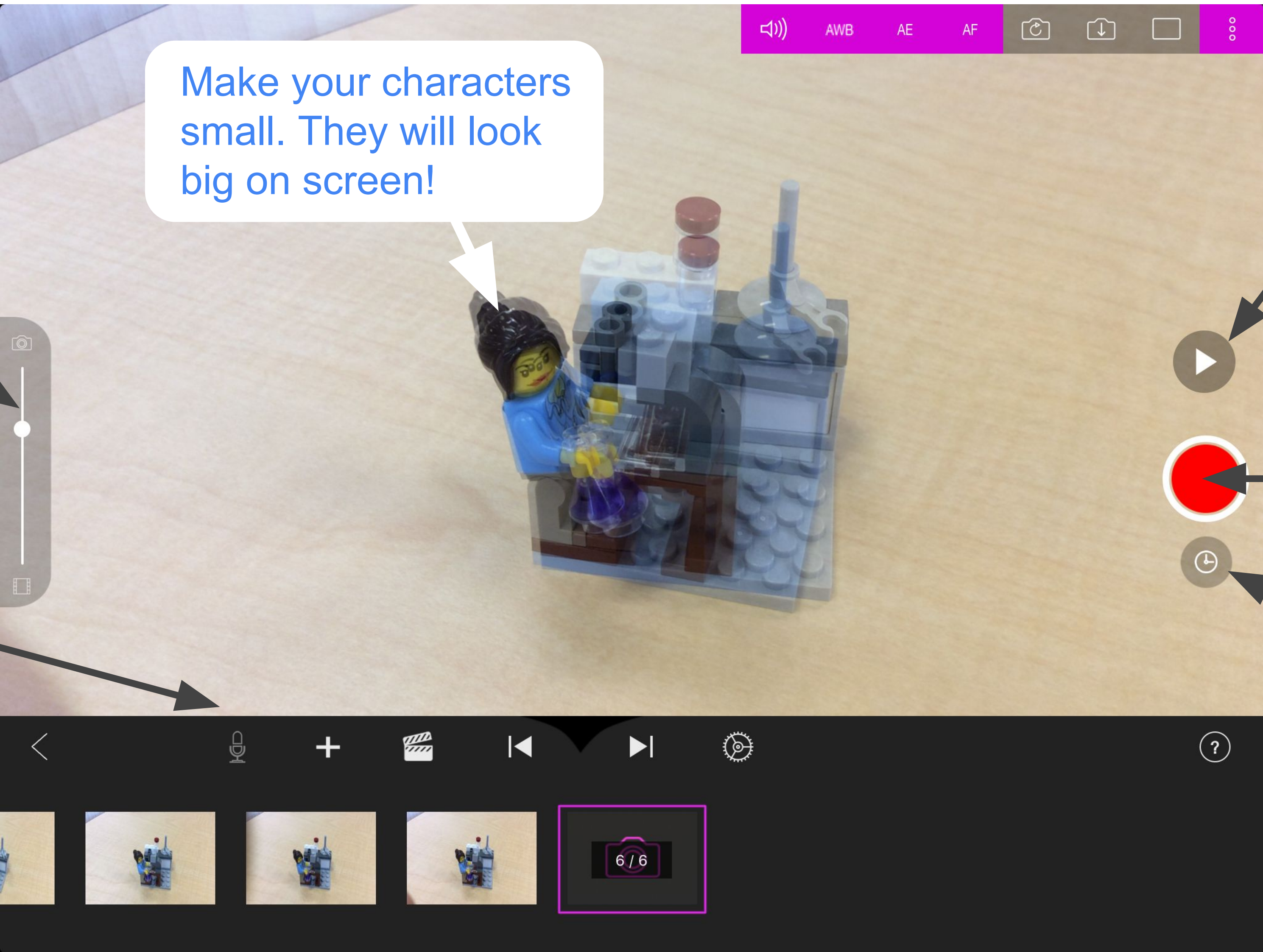
YOUR CHALLENGE: Bring a poem of your choice to life through stop motion. Explore how animation can change your relationship to language and bring new meaning to words.

CAN YOU:

- Bring new meaning to the author's use of language and word choice?
- Take at least 50 - 100 photos to help make the animation flow organically?
- Add a voice narration and sound effects with attention to rate and expression of your reading?
- Explore using a remote clicker



Stop Motion Studio Tips



Onion skin feature allows you to view hint of previous frame.

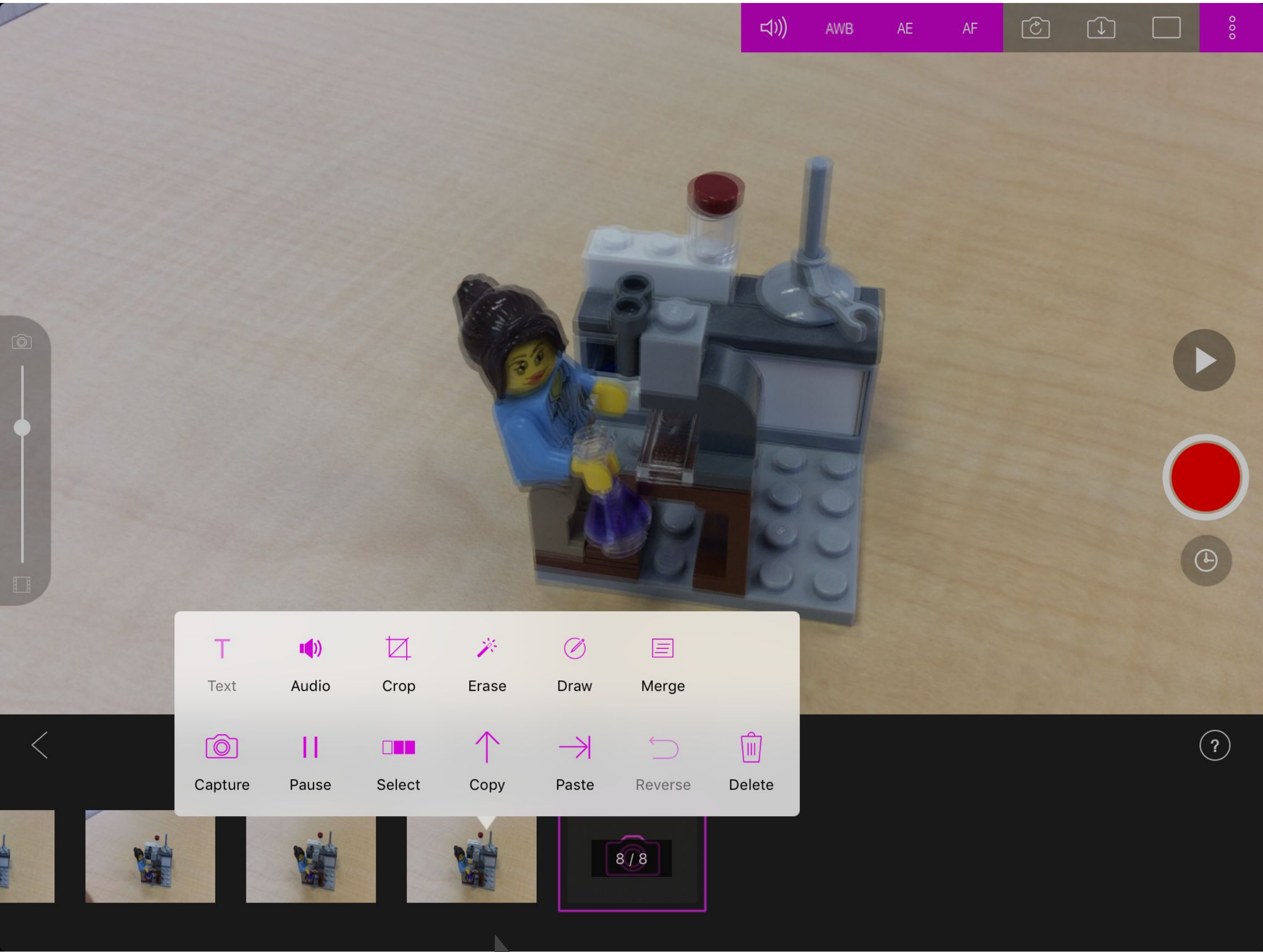
Record audio by clicking on the microphone symbol.

Playback

Camera button

Adjust frames per second

Timeline



Go back to projects start page to export your video by clicking the back arrow.

Holding your finger down on a frame reveals a variety of tools, including delete one frame.

MakeyMakey: A New Access to Poetry

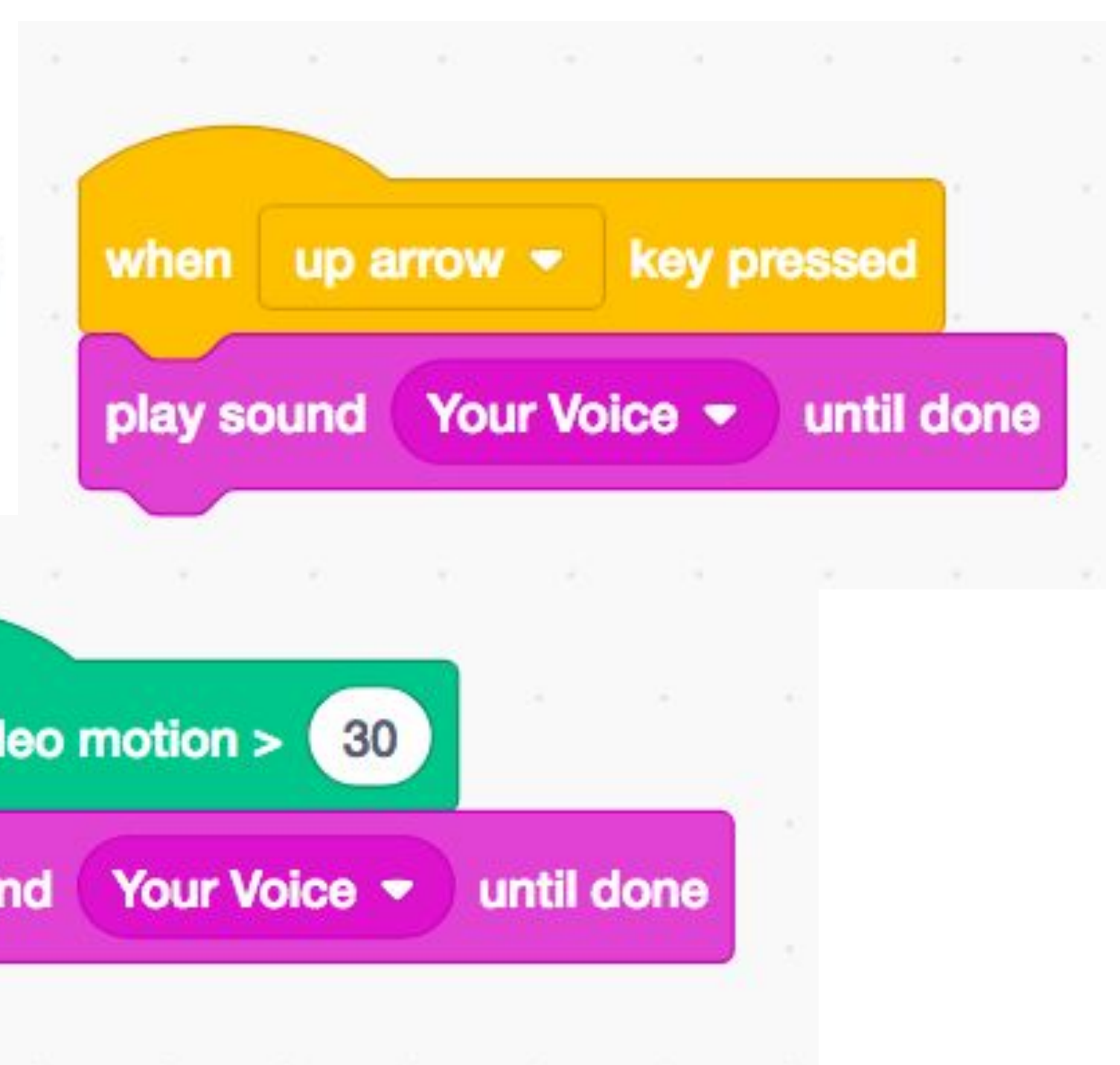
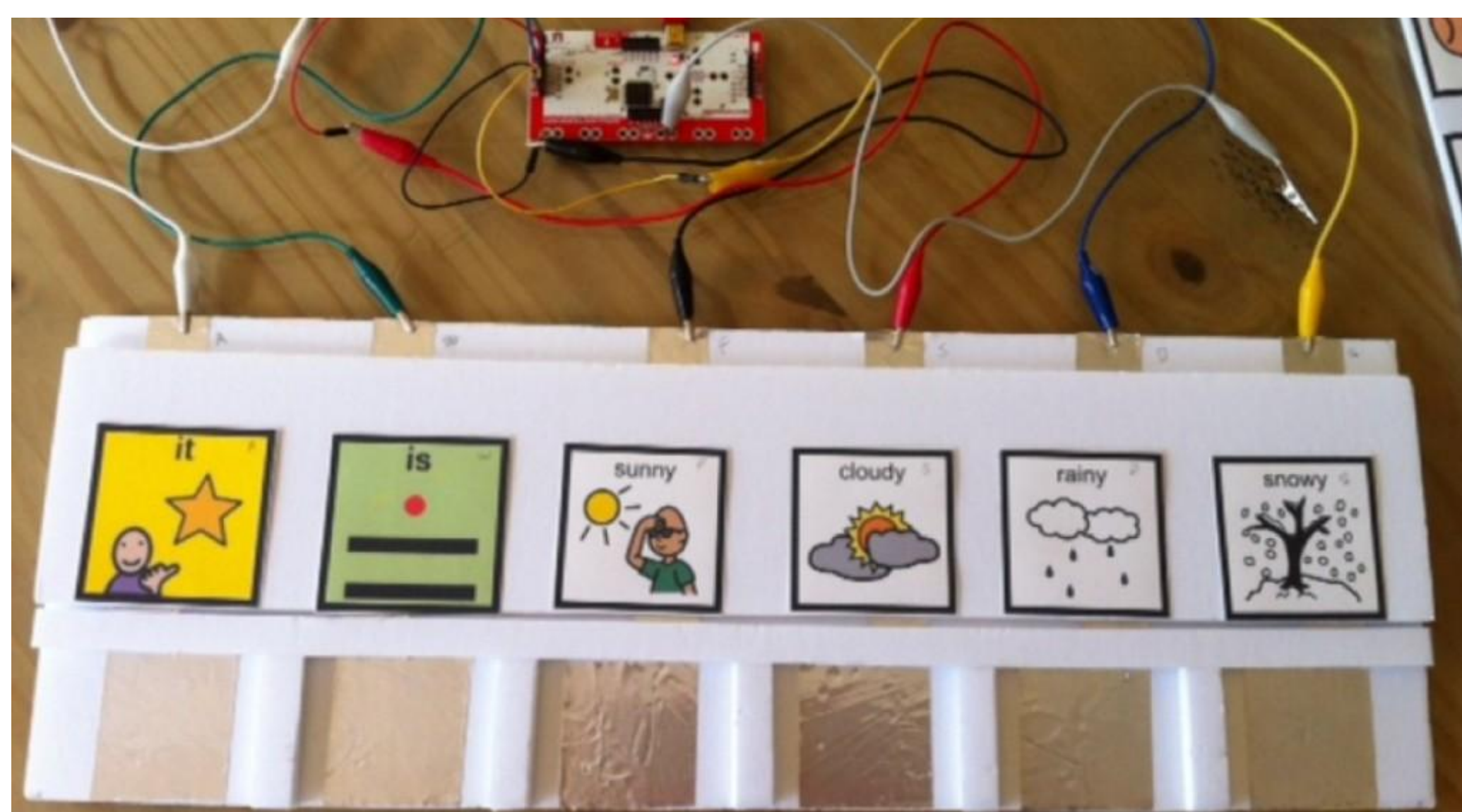
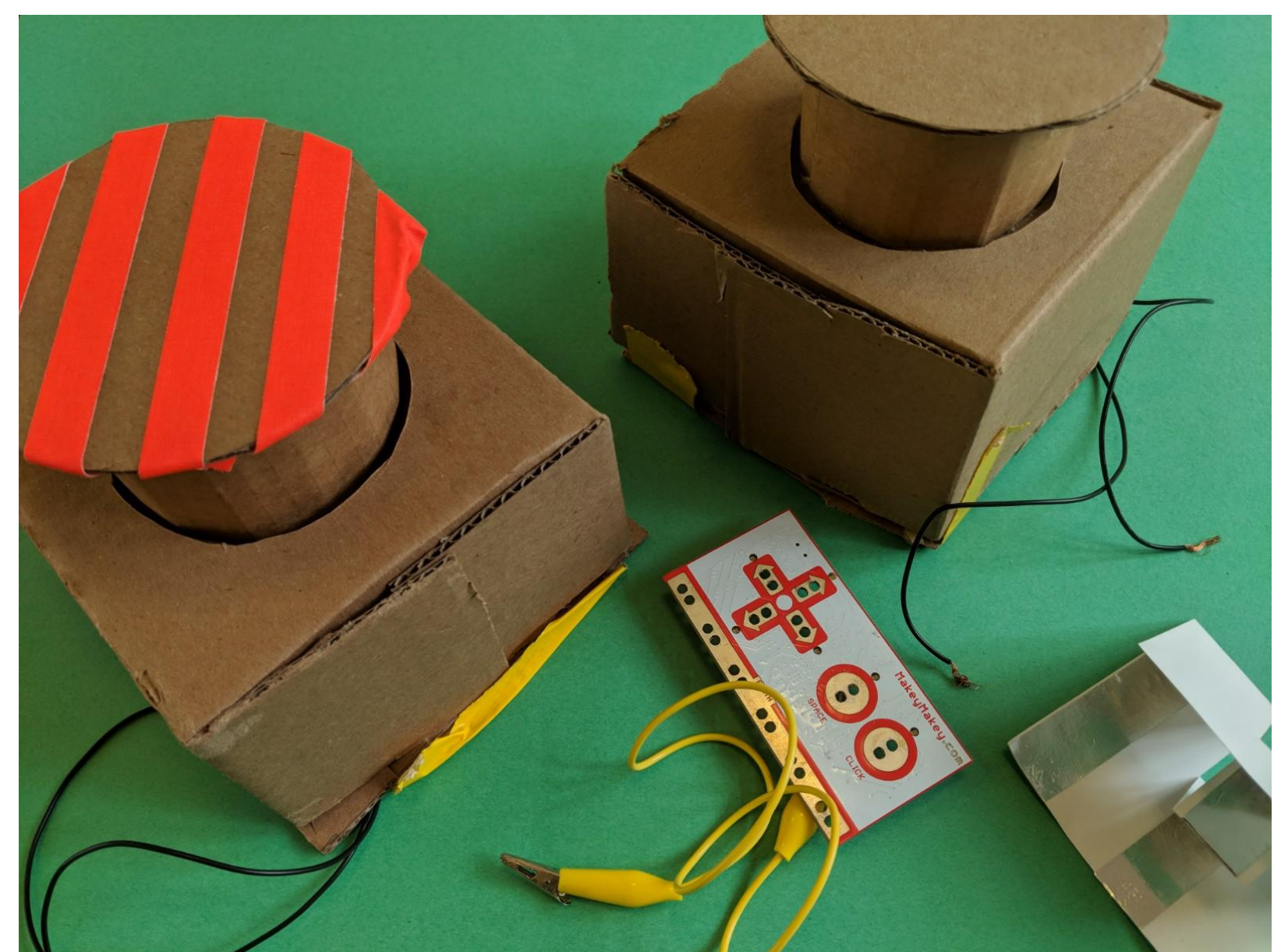
WHAT: MaKey MaKey works by creating simple circuits connected to an input (space key, up arrow key). Control the computer by turning conductive objects like fruit, tin foil, and water into a touch pad, mouse or keyboard.

YOUR CHALLENGE:

Design a new way to represent and interact with poetry using Scratch and MaKey MaKey.

CAN YOU:

- Coordinate your group for a retelling of the poem? Does everyone have a role?
- Use different conductive materials and customize your connection with the MaKey MaKey?
- Record your voices in Scratch, and connect those sounds to MaKeyMaKey?
- Launch your voice using a hand gesture? (extra credit)

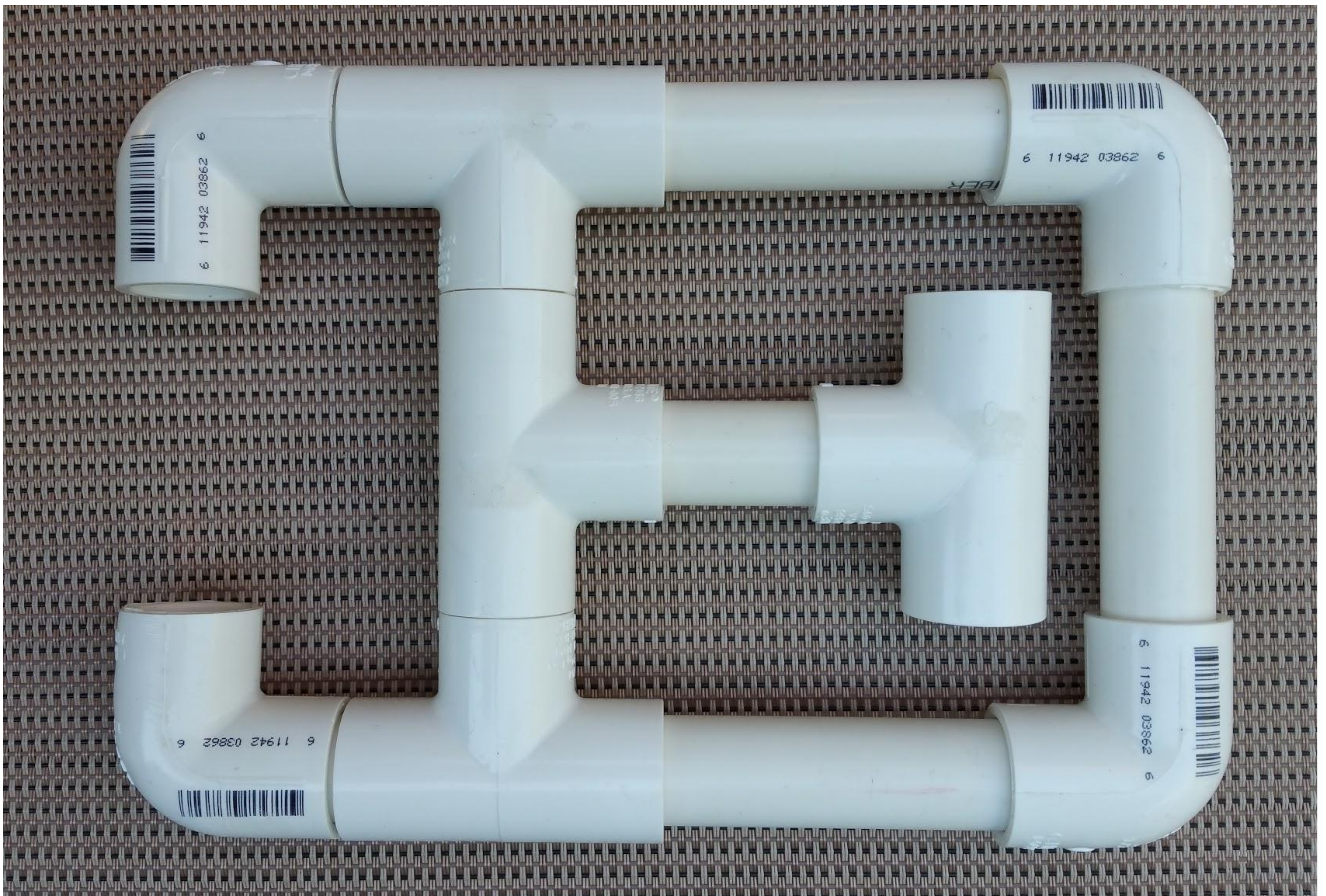
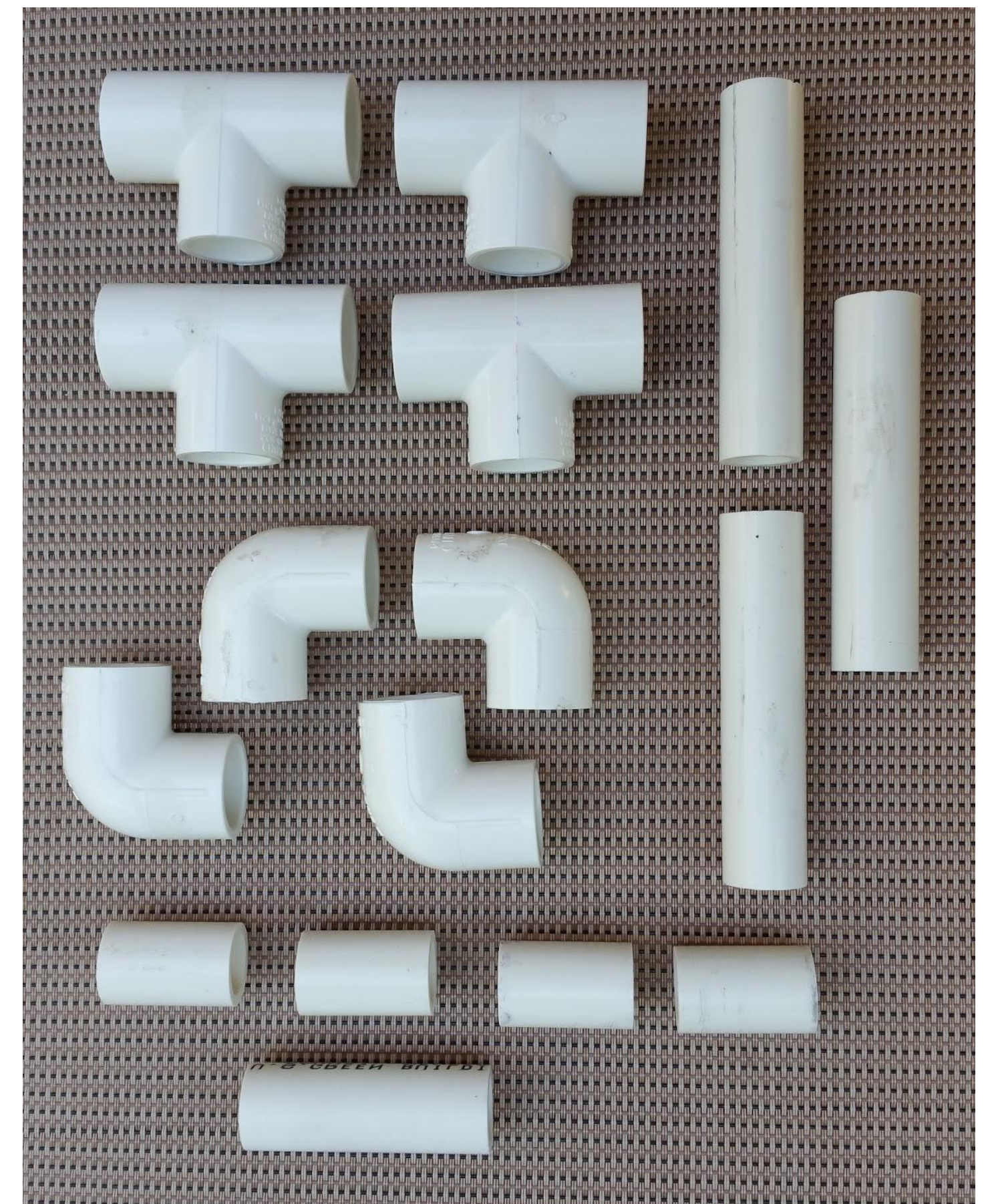


Scratch: <https://beta.scratch.mit.edu/>

DIY iPad Stand¹

→ PVC Parts List (16 Pieces)

- ◆ Four ½" Tees
- ◆ Four ½" 90° Elbows
- ◆ Three ½" tubes - 3 ¾" long
- ◆ Four ½" tubes - 1 ⅜" long
- ◆ One ½" tube - 2 ½" long



¹ Many thanks to our colleague Rosey McQuillan for sharing this DIY iPad Stand. Follow Rosey and her good work on Twitter @romquill