



# Maker Space Kit Idea Sheet

## Animation Station

**CONTENTS:** 4 iPads (with Strip Designer, Animation Desk, Stop Motion Studios, Sock Puppets, and Stickbots); 3 tripods for iPads; 8 stickbots figures; 2 pop-up green screens.

**TIP:** It will be easier to work with the iPads OUT of their cases (please put them back in for traveling). iPads have passcodes:

- 1&2 are 6789
- 3 & 4 are 102004)

**DESCRIPTION:** iPads are loaded with apps to help develop animation, especially stop-motion animation. The green screen will make it possible to put different backgrounds in place. You can use anything for this—playdough (think *Wallace and Gromit*), Legos, drawings, Stikbots, and more!

### PROGRAM IDEAS:

**Volunteer/Partner Presenters:** Is there a community member or group who would volunteer to help a library staff member pull off a program?

Science or Technology Teacher, High school film club, 4-H club, Scouts?

### Active Programming:

- Challenge your Teen Advisory Board to make an animated short advertising the next teen event
- Use the kit at a Technology/Maker Day at the library for tweens, teens or adults with other maker kits.
- Upload short animated clips created by participants onto your Facebook page or website!
- Encourage teams to create short animated films, then have a film festival where you show the finished products to each other (and invited guests).



STEAM and maker space programming clearly show how libraries are providing programs outside of traditional library programs. Additionally, libraries are collaborating with community experts in STEAM learning opportunities. The Aspen Institute, [“Rising to the Challenge: Re-Envisioning Public Libraries.”](#)