

# Facets

Facets Academy  
1517 W. Fullerton Ave.  
Chicago, IL 60614  
773-281-9075 ext. 3037  
[kids@facets.org](mailto:kids@facets.org)

## Facets Academy: iPad Animation

Kids love animated movies. Did you know that animation involves many STEM skills? Your students can learn the tricks of the profession, make their own animated movie, and develop their special and reasoning skills with the Facets Academy: iPad Animation workshop with master animator-illustrator-artist George Berlin. In this 5-10 session workshop, participants will learn how to storyboard an animated film, design characters and setting, develop plot and backgrounds and make it all move in a wizardry of art and technology. **For grades 4 and up.**

**Schedule Options:** (10-25 hours program time)

- 5, 5-hours/day
- 10, 2.5 hours/day
- 5-10, 1-hour/day\* class options (\*additional classroom time may be needed to work on projects)

**Equipment:** Use of school's or individual participants iPads. *Facets does not have iPads to use.* Educators would need access to a projector & speakers for class presentations.

**SPECIAL REQUIREMENT:** *This workshop requires an iPad 3 and up for each student. School must purchase and download Animation Creator HD (\$3.99) and Pinnacle Studio (\$2.99) prior to program. Facets does not provide iPads or software.*

**Location:** iPad Animation can take place in your school classroom or be scheduled at Facets (1517 W. Fullerton Ave., Chicago).

**Cost:** Our workshops are designed for classes of 10–30 students at a rate of \$300/student (\$5000 minimum for under 17 students).

### iPad Animation Outline:

#### Learning Goals:

- **Introduction to animation:** what is animation, persistence of vision, the job of an animator.
- **Story development/storyboarding/pre-production:** brainstorming, audience, message, selecting an idea, developing one idea into a story for your movie.
- **Orientation to animation software**
- **Animation fundamentals (production);** how to translate your storyboard into animation; visuals, flow, timing, message. Post-production elements: music, text, title.
- **Time management skills, creativity & focus** are also challenged in the program.

#### Students will:

- Develop stories based on personal experience & what matters to them. They will take their ideas, organize them in writing, develop them visually through storyboards, then complete their idea as they create their own animated cartoon.
- Bring their drawings to life with different expressions, animated special effects, walking, and multiple layers of animation in every scene.
- Learn the language of film with animation - plan the shots in a film to move the story along, pull at the audience's heart-strings, and direct like a pro!
- Make the camera pan, zoom, and track along to your characters as they tell their stories.
- Put those science classes to use and figure out how to speed up or slow down your animation.

