

## **Animation Survey**

Abington Art Center

Instructor: Seth McKeever

Saturday Morning, Ages 12-15, 9:30 - 11:00

Animation is a medium not a genre! This course will give a deep grounding in the methods and principles of traditional animation. Throughout this class you will view short films, experiment with a variety of materials, participate in group discussions, and create a number of short films of your own devising.

### Materials:

- Smartphone with free "Stopmotion Studio" app
- Smartphone table clamp, Remote shutter
- Lightpad
- Drawing tools (Vine Charcoal, Pencil, Marker, Ink, Pen, Watercolor, Pastel)
- Round peg bar
- Three hole punched A4 paper (lots of it)
- Masking tape
- Scissors, Old magazines, Oil based clay
- Esoteric objects and other things you find along the way
- Sketchbook

### Week 1 - Introductions and Thinking in Frames

Overview of basic animation principles. Persistence of vision, spacing, bouncing ball. Straight ahead vs pose to pose. Stopmotion studio app. Sketchbook practice and gathering of ideas (like on a raft lost at sea). Look at a number of stop frame animated shorts.

### Week 2 - Object Animation

Creation of a the first animated short, done using objects.

### Week 3 - Free Drawing and Production on Main Charcoal Short

### Week 4 - Production and Wrap on Main Charcoal Short

### Week 5 - Storytelling and Storyboarding

Discussion on story structure, writing an outline, and creation of storyboards. Look at a number of cel animated shorts.

### Week 6 - Rough Animation

### Week 7 - Rough Animation

### Week 8 - Pencil Tests and Background Animation

Creation of either a static background, or one that moves. Background is layered behind main cel animation.

### Week 9 - Inking

### Week 10 - Coloring and Screening