SUMMER INSTITUTE FOR TEENS 2022
RESOURCES + MATERIALS LIST: 2D ANIMATION
Online

Students will be required to have their own access to the required software, hardware and materials for their registered online studio.

Required hardware:

- Tablet or a smartphone to download and run Cateater Stop-Motion Studio. **Note:** Please ensure that your tablet or smartphone have at least 8GB of free storage for your stop-motion projects.
- Computer with web cam. Computers should meet the following minimum requirements to run Adobe Animate. **Note:** Please ensure that your computer has at least 16 GB of free storage for installation and temporary files, plus additional storage for your animation projects.
- Headphones and microphone
- Suggested: Drawing tablet (Wacom, Huion) to create hand-drawn illustrations directly in Adobe Animate. Students may also use their iPads or tablets if they install Duet Display or Astropad.

Required software:

- Cateater Stop-Motion Studio – Available for download on Apple and Android devices. Pro version is $10 and is a one-time purchase.
- Adobe Animate* (previously known as Adobe Flash).
- Adobe Premiere* or similar video editing software.
- Adobe Encoder*

*Students will be provided access to temporary licenses to Adobe software, valid for the duration of the program. Please note that this temporary license will be linked to the student's email address, which may be stored in servers outside of Canada.

Consent forms and instructions to activate the temporary software license will be provided in your Welcome Package.

Materials:

You will find below a list of essential supplies and additional household materials for the 2D Animation studio. Please note that you are welcome to use materials that you already have at home, provided that they serve a similar purpose for your studio work.

ESSENTIAL ITEMS required for class	Quantity	Estimated Cost
Desk lamps or book lights (eg. LuminoLite, Energizer) Both lamps should be very similar or identical*	2	$35
Cardboard box, at least 12" x 17" x 9", not higher than 15" – **Most essential**, this will be your animation stand + station	1	$0
Reusable Adhesive Putty (Dixon, Staples etc.)	1	$4
3M™ 2020 General-Purpose Masking Tape, 24mm x 55m	1	$3
Drawing pencils (2B and a softer one, like 6B)	2	$5
Yellow sticky notes, 3x3, unlined pad	1	$2
Black soft-tip pen and brush tip pen	2	$8
White eraser	1	$2
Dark Coloured Play-Doh	1 small tub	$2
X-Acto #1 Precision Knife	1	$6
Scissors, good quality	1	$7
Arts-Arch Compressed Soft Charcoal Square Sticks	1	$2
Colourful craft paper with different textures and patterns (ie: origami paper, Dollar Store, Opus)	1-2 pads	$20
Bright Green Poster Board	1	$3
Total:		$98

ADDITIONAL ITEMS useful for class but not necessary	Quantity	
Sketchbook (or inexpensive printing paper)	1	$15
Other cardboard, such as cereal boxes	Various	
Metallic odds and ends (paper clips, screws, nuts and bolts, etc)	Various	
Necklace chains	Various	

Don't forget to inquire about CS student discounts at Opus Framing & Art Supplies! We encourage you to call your preferred Opus store and refer to your SIT Registration Statement to qualify for the discount. Please note that student discounts are not available for online orders.