



520 EAST 1ST AVENUE
VANCOUVER, BC, CANADA V5T 0H2

Junior Art Intensive Resources and Materials:

Due to the online nature of the program this year, students participating in JAI will be required to have their own access to the software, hardware and materials required for the program.

Required software:

- [Cateater Stop Motion Studio](#)

Required hardware:

- Tablet or smartphone to download and run Cateater app (compatible with Apple, Android, Chromebook, Mac iOS and Windows)
- Computer with webcam to join BlueJeans or Zoom sessions.
- Headphones and microphone

Materials:

You will find below the list of essential and suggested materials for the Drawing + Painting, and Soft-sculpture + Animation modules. Please note that you are welcome to use materials that you already have at home, provided that they serve a similar purpose for your work.

JAI Drawing + Painting Essential Items	Quantity	Approx. Price
60ml tubes of artist quality acrylic paint (such as Kroma, Golden, Opus Essentials, Liquitex Heavy Body) in the following colours (prices quoted from Kroma Paints):		
Titanium white	1	\$5.25
Ultramarine blue	1	\$6.50
Phthalo or prussian blue		\$6.50
Hansa or cadmium yellow middle	1	\$6.50
Hansa yellow light or lemon yellow		\$6.50
Azo red or naphthol red or cadmium red middle	1	\$7.25
Alizarin crimson or quinacridone red or magenta		\$7.50
Burnt umber	1	\$5.25

Student Quality Acrylic Painting Brushes in the following sizes (suggested Opus Buzz Presto Series 450 flat)

#2 (1/4")	1	\$2.30
#6 (1/2")	1	\$2.80
#10 (3/4")	1	\$3.50
Paper palette pad or reusable plastic palette (suggested: 9x12)	1	\$10.00
Canvas Panel 12"x16" (or nearest approximate size available)	1	\$4.40
1 Palette knife with diamond shaped head (medium)	1	\$3.30
Sketchbook, letter-paper size (paperback, hardbound or wirebound are fine)	1	\$5.60
Accent Opaque Paper 20x26 (or other heavyweight paper suitable for paint and drawing)	20	\$18.00
Black Soft Square Pastels/Compressed Charcoal, set/12	1	\$8.90
Blending Stump (#3 or similar)	1	\$1.00
Drawing pencils in B, 2B, 4B, 6B	4 total	\$9.00
White eraser	1	\$1.90
Kneadable eraser	1	\$1.30
Estimate total:		\$120-\$130

Drawing + Painting: Additional items that you may have on hand

Assorted cloth rags + paper towel

Sponge

Dish Soap for washing brushes

Ruler

Scissors

Saran Wrap + containers for left over paint

Spray Bottle

Hair Dryer to speed drying

Your pencil case with all your favourite pencils, markers and pencil crayons

Masking Tape

Scissors

Computer Paper

Something to cover your work area as you will get messy!

JAI Soft Sculpture + Animation Essential items you may have to purchase	Quantity	Approx. Price
Bag of cotton balls	1	\$5.00
Gaffer Tape (or masking tape)	1	\$12.99
Double Sided Tape	1	\$6.29
Hot Glue Gun and glue sticks. Can be bought at dollar store or Michaels.	1	\$5.00
Bendable craft wire (such as "armature wire" from Opus/Michaels, thicker than a twist tie!)	1 roll	\$8.00
Sharpie	1	\$3.00
Plasticine/Modeling Clay, various colours (minimum of 3 different colours)	2 mixed packs or 3 x 1lb	\$8.00
Sewing needle and thread kit, or a needle, thread and scissors from home (black + white thread preferred, but other colours are fine!)	1	\$10.00
Bright Neon Green poster board (for green screen effects) Available from Staples, Dollar Store, Michaels, Opus, etc.	1	\$1.79
Yarn or small rope	1 ball	\$4.00
	Estimate total:	\$60-\$70

Soft Sculpture + Animation: Essential items that you may have on hand

Empty boxes of various sizes. Collected before class

Light source (1-2) - this can be a desk lamp from home, led book-light, bike light. Flashlights are also great, but might be a challenge to stay on surfaces, they need to be taped in place.

Fabric Pieces (collect them in advance) from old bedsheets, clothing, bags, (things not wanted anymore) Can be purchased if you have no scraps at home. Minimum of 4 pieces sized 15" x 15" (if larger no need to cut to size.)

One piece of full clothing, like pants, a glove or hat, etc. This could be a personal item or an item donated by a friend or family member.

Paper (such as computer paper)

Phone tripod (can be made from household materials) This item can be made in various ways. I will give instructions on how to attach a phone to a regular tripod or how to make it from household materials.

Aluminum Foil, a few small pieces

Scissors

Found Objects from around the house

Natural materials such as leaves, fruit and vegetables from home

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.