



Polymath Design Lab

17465 SW October Ct

Beaverton OR 97006

503.662.2342

www.polymathdesignlab.com

sales@polymathdesignlab.com

Line Sheet Spring/Summer 2012

Polymath Design Lab creates wondrous objects at the intersection of art and science—from laser cut jewelry based on mathematical algorithms or inspired by natural forms to electronic embroidery kits to create your own glowing constellation artwork.

All items are designed and assembled in Portland, Oregon from high quality materials including sterling silver, hand-dyed vegetable tanned leather, and vibrantly colored Lucite.

To order, contact Shannon Henry at sales@polymathdesignlab.com or 503.662.2342.

Minimums: \$250 first order, \$100 repeat orders

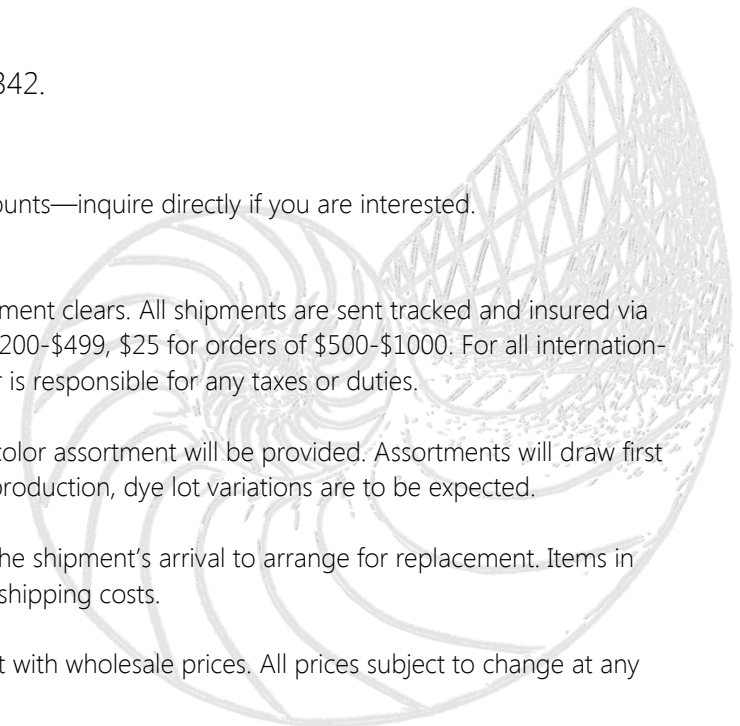
Payment Policies: Payment due at time of shipping. Net 30 terms available to established accounts—inquire directly if you are interested. Payments are accepted via Visa, Mastercard, Discover, American Express, Check, or Paypal.

Shipping: Allow 4-8 weeks for production. If all items are in stock, the order will ship once payment clears. All shipments are sent tracked and insured via USPS or UPS. Shipping rates within the US are \$10 for orders under \$200, \$15 for orders of \$200-\$499, \$25 for orders of \$500-\$1000. For all international orders or US orders of over \$1000 shipping will be quoted based on actual costs. Purchaser is responsible for any taxes or duties.

Colors: Many pieces are available in a variety of colors—if no color is specified in an order, a color assortment will be provided. Assortments will draw first from stock on hand and may not contain all color options. Due to the nature of small batch production, dye lot variations are to be expected.

Returns: If any of your items arrive defective or damaged please contact me within 7 days of the shipment's arrival to arrange for replacement. Items in good condition may be exchanged for 14 days after receipt of shipment with purchaser-paid shipping costs.

Pricing: Prices shown are retail—please contact sales@polymathdesignlab.com for a line sheet with wholesale prices. All prices subject to change at any time.



Leather Necklaces

All necklaces come on 18" sterling chains. Measurement given is for focal element.



14001
Lotus Necklace
H: 1.6", W: 1.6"
\$35.00
Red, Orange, Forest, Blue, Turquoise, Purple, Brown, Assorted



14037
Bright Idea Necklace
H: 2", W: 1"
\$35.00
Natural only



14017
Vitruvian Dragonfly Necklace
H: 1.5", W: 1.8"
\$40.00
Natural only



14003
Whirl Necklace
H: 1.8", W: 1.8"
\$35.00
Red, Orange, Forest, Blue, Turquoise, Purple, Brown, Assorted



14022
Dress Form Necklace
H: 1.7", W: 1"
\$35.00
Red, Orange, Forest, Blue, Turquoise, Purple, Brown, Assorted



14016
Double Heart Necklace
H: 1.4", W: 1.6"
\$40.00
Red, Natural



14011
Buckyball Necklace
H: 1.8", W: 1.8"
\$40.00
Red, Orange, Forest, Blue, Turquoise, Purple, Brown, Assorted



14021
Swirling Tree Necklace
H: 1.7", W: 0.8"
\$35.00
Brown, Natural



14038
Love (Your) Brains Necklace
H: 1.4", W: 1.6"
\$40.00
Natural only



14014
Infinite Mum Necklace
H: 1.4", W: 1.4"
\$40.00
Red, Orange, Forest, Blue, Turquoise, Purple, Brown, Natural, Assorted



14019
Trillium Necklace
H: 1.8", W: 1.3"
\$35.00
Red, Purple, Natural, Assorted

Leather Necklaces & Earrings

All earrings come on sterling French wires, necklaces come on 18" sterling chains. Measurement given is for focal element.



14039
Love Ninja Necklace
H: 2", W: 1"
\$45.00
Red, Orange, Forest, Blue,
Turquoise, Purple, Brown,
Assorted



14043
Erlenmeyer Necklace
H: 1.5", W: 1.3"
\$35.00
Red, Orange, Lt Green,
Forest, Blue, Turquoise,
Purple, Brown, Assorted



24042
Join the Resistance
Earrings
H: 2", W: 0.5"
\$32.00
Natural base, color bands
vary



24039
Love Ninja Earrings
H: 2.5", W: 0.8"
\$40.00
Red, Orange, Forest, Blue,
Turquoise, Purple, Brown,
Assorted



14044
Test Tube Necklace
H: 1.6", W: 0.3"
\$35.00
Red, Orange, Lt Green,
Forest, Blue, Turquoise,
Purple, Brown, Assorted



14040
Mushroom Print Necklace
H: 1.1", W: 1.2"
\$35.00
Brown, *Natural*



14041
Chromosome Necklace
H: 1.7", W: 0.7"
\$35.00
Red, Orange, Forest, Blue,
Turquoise, Purple, *Brown*,
Assorted



24044
Test Tube Earrings
H: 1.2", W: 0.2"
\$30.00
Red, Orange, Lt Green,
Forest, Blue, Turquoise,
Purple, Brown, Assorted



24040
Mushroom Print Earrings
H: 0.7", W: 0.8"
\$30.00
Brown, *Natural*



24041
Chromosome Earrings
H: 1.2", W: 0.5"
\$30.00
Red, Orange, *Forest*, Blue,
Turquoise, Purple, Brown,
Assorted



14042
Join the Resistance
Necklace
H: 0.7", W: 2.8"
\$40.00
Natural base, color bands
vary

Laser Cut Lucite Jewelry

All earrings come on sterling French wires, necklaces come on 18" sterling chains. Measurement given is for focal element.



10001
Lotus Necklace, Large
H: 2", W: 2"
\$35.00
Red, Orange, Yellow,
Green, Blue, *Turquoise*,
Violet, White, Silver,
Black, Assorted



11001
Lotus Necklace, Small
H: 1.5", W: 1.5"
\$35.00
Red, Orange, Yellow,
Green, Blue, *Turquoise*,
Violet, White, Silver,
Black, Assorted



10013
Radiant Necklace
H: 1.5", W: 1.5"
\$35.00
Red, Orange, Yellow,
Green, Blue, *Turquoise*,
Violet, White, Silver,
Black, Assorted



10003
Whirl Necklace
H: 1.8", W: 1.8"
\$35.00
Red, Orange, Yellow,
Green, Blue, *Turquoise*,
Violet, White, Silver,
Black, Assorted



20001
Lotus Earrings
H: 1.2", W: 1.2"
\$30.00
Red, Orange, Yellow,
Green, Blue, *Turquoise*,
Violet, White, Silver,
Black, Assorted



20002
Lotus Drop Earrings
H: 2", W: 0.9"
\$32.00
Red, Orange, Yellow,
Green, *Blue*, *Turquoise*,
Violet, White, Silver,
Black, Assorted



20003
Whirl Earrings
H: 1", W: 1"
\$30.00
Red, Orange, Yellow,
Green, Blue, *Turquoise*,
Violet, White, Silver,
Black, Assorted



20004
Whirl Drop Earrings
H: 2", W: 0.9"
\$32.00
Red, Orange, Yellow,
Green, Blue, *Turquoise*,
Violet, White, Silver,
Black, Assorted



10005
Triplet Rosette Necklace
H: 1.8", W: 1.8"
\$35.00
Red, Orange, Yellow,
Green, Blue, *Turquoise*,
Violet, White, *Silver*,
Black, Assorted



10002
Lotus Drop Necklace
H: 2", W: .9"
\$35.00
Red, *Orange*, Yellow,
Green, Blue, *Turquoise*,
Violet, White, Silver,
Black, Assorted



10011
Buckyball Necklace
H: 1.5", W: 1.5"
\$35.00
Red, Orange, Yellow,
Green, *Blue*, *Turquoise*,
Violet, White, Silver,
Black, Assorted



10004
Whirl Drop Necklace
H: 2", W: 0.9"
\$35.00
Red, Orange, Yellow,
Green, Blue, *Turquoise*,
Violet, White, Silver,
Black, Assorted

Laser Cut Lucite Jewelry

All earrings come on sterling French wires, necklaces come on 18" sterling chains.



10012
Fractal Square Necklace
H: 1.6", W: 1.6"
\$35.00
Red, Orange, *Yellow*,
Green, Blue, Turquoise,
Violet, White, Silver,
Black, Assorted



10022
Dress Form Necklace
H: 1.8", W: 1"
\$35.00
Red, Orange, Yellow,
Green, Blue, Turquoise,
Violet, White, *Silver*,
Black, Assorted



20012
Fractal Square Earrings
H: 1.7", W: 1.7"
\$35.00
Red, *Orange*, Yellow,
Green, Blue, Turquoise,
Violet, White, Silver,
Black, Assorted



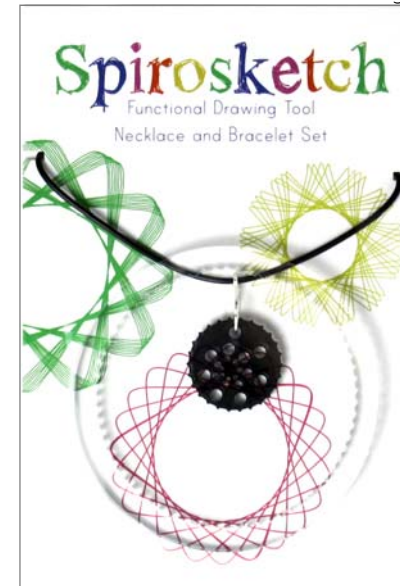
20022
Dress Form Earrings
H: 1.3", W: .7"
\$30.00
Red, Orange, Yellow,
Green, Blue, Turquoise,
Violet, White, Silver,
Black, Assorted



10007
Begonia Pod Necklace
H: 1.4", W: 1.4"
\$35.00
Red, Orange, Yellow,
Green, Blue, Turquoise,
Violet, White, Silver,
Black, Assorted



10006
Calyx Necklace
H: 1.2", W: 1.2"
\$35.00
Red, Orange, *Yellow*,
Green, Blue, Turquoise,
Violet, White, Silver,
Black, Assorted



Spirosketch

90099Y - Youth size

90099S - Standard size

90099L - Large size

H: 6", W: 4" (packaged)

\$30.00

Red, Orange, Yellow, Green, Blue, Violet, Silver,
White, *Black*, Assorted

Spirosketch is a necklace and bracelet set that does double duty—the pendant can be removed easily and interlocks with the geared inner edge of the bracelet to form a geometric drawing tool.

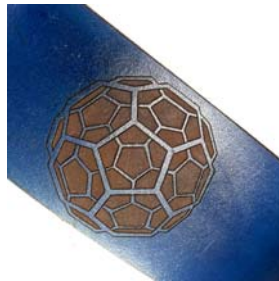
Please note: color selection is for pendant only—bracelets are clear. Spirosketch comes with a 16-18" adjustable rubber cord necklace, and each set comes packaged in a clear bag with explanatory card.

Leather Cuffs

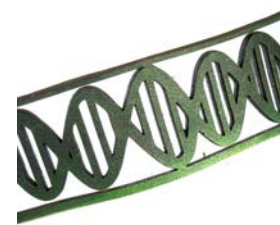
Hand dyed 3mm thick vegetable tanned leather with sturdy button-post closures.



44001
Lotus Cuff
W: 1.2"
\$40.00
Red, Orange, Forest, *Blue*,
Turquoise, Purple, Brown,
Assorted



44011
Buckyball Cuff
W: 2.1"
\$40.00
Red, Orange, Forest, *Blue*,
Purple, Brown, Assorted



44025
DNA Cuff
W: 1.2"
\$40.00
Red, Orange, *Forest*, Blue,
Turquoise, Purple, Brown,
Assorted



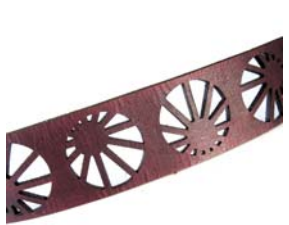
44002
Whirl Cuff
W: 1.2"
\$40.00
Red, *Orange*, Forest, Blue,
Turquoise, Purple, Brown,
Assorted



44022
Dress Form Cuff
W: 2.1"
\$40.00
Red, *Orange*, Forest, Blue,
Purple, Brown, Assorted



44023
Spirograph Cuff
W: 1.2"
\$40.00
Red, Orange, Forest, Blue,
Purple, Brown, Assorted



44013
Radiant Cuff
W: 1.2"
\$40.00
Red, Orange, Forest, Blue,
Turquoise, *Purple*, Brown,
Assorted



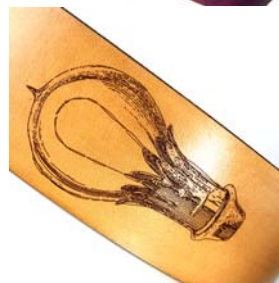
44021
Swirling Tree Cuff
W: 2.1"
\$40.00
Red, Orange, Forest, Blue,
Purple, Brown, Assorted



44036
Drip Drop Cuff
W: 1.2"
\$40.00
Red, Orange, Forest, Blue,
Turquoise, *Purple*, *Brown*,
Assorted



45001
Single Lotus Cuff
W: 1.8"
\$40.00
Red, Orange, Forest, Blue,
Turquoise, *Purple*, *Brown*,
Assorted



44037
Bright Idea Cuff
W: 2.1"
\$40.00
Natural only

Polymath Design Lab x Antemortem Arts

Exploring the spookier side of geekery with artist Amy Crook



14100

Cthulu Necklace

H: 2.3", W: 2.9"

\$45.00

Hand dyed forest green leather on 18-20" oxidized sterling chain



14101

Spider's Delight Necklace

H: 2", W: 1.8" (web size)

\$45.00

Black Lucite—one side matte, one side glossy—on 17-19" sterling chain.

Home Decor

Hand formed decorative Lucite bowls also make great wall art.



80035

Diatom Bowl
7" across, 2" deep
\$40.00
Red, Orange, Yellow,
Green, Blue, Turquoise,
Violet, White, Silver,
Black, Assorted



80033

Sea Urchin Bowl
6.5" across, 2" deep
\$40.00
Red, Orange, Yellow,
Green, Blue, Turquoise,
Violet, White, Silver,
Black, Assorted



80034

Spiky Petals Bowl
6.5" across, 2" deep
\$40.00
Red, Orange, Yellow,
Green, Blue, Turquoise,
Violet, White, Silver,
Black, Assorted



80001

Lotus Bowl
6.5" across, 2" deep
\$35.00
Red, Orange, Yellow,
Green, Blue, Turquoise,
Violet, White, Silver,
Black, Assorted

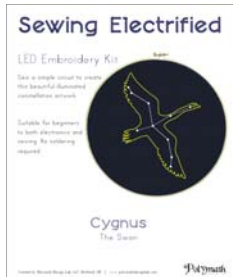


80011

Bucky Bowl
6.5" across, 2" deep
\$35.00
Red, Orange, Yellow,
Green, Blue, Turquoise,
Violet, White, Silver,
Black, Assorted

Sewing Electrified Kits

Make amazing creations by combining electronics with fabric and special electrically conductive thread.



LED Embroidery Constellation Kits

96202 - Cygnus (The Swan)

96203 - Draco (The Dragon)

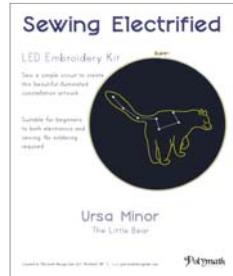
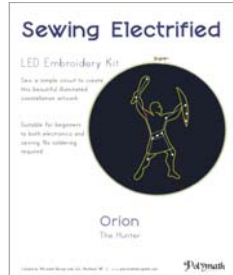
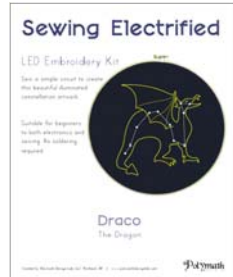
96204 - Orion (The Hunter)

96201 - Ursa Minor (The Little Bear)

H: 11", W: 8.5" (packaged) \$40.00

Includes instructions, printed fabric, LEDs, conductive thread, sewable battery holder, coin cell battery, embroidery floss, 8" embroidery hoop, tapestry needle.

Back of package features fun facts about the selected constellation.



96220

Electronic Sewing Starter Kit
H: 5", W: 3.6" (packaged) \$20.00

Includes 2 white LEDs, 1 rainbow color-changing LED, conductive thread, conductive fabric tape, sewable battery holder, sewable snap/switch, 2 coin cell batteries, tapestry needle, instructions & tips, and online access to sample projects and video tutorials.



96221

Touch Screen Glove Kit
H: 5", W: 3.6" (packaged) \$7.00

Includes instructions and materials to make up to 4 glove fingers/thumbs work on touch screen devices like iPhones and iPads.



- \$250 min opening order, \$100 repeat
- Please allow 4-8 weeks for production
- All orders ship USPS or UPS, tracked & insured

Polymath Design Lab
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 Beaverton OR 97006
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 www.polymathdesignlab.com
 sales@polymathdesignlab.com

Name: _____

Company: _____

Phone: _____

Email: _____

Billing Address:

Shipping Address:

Phone: _____ PO #: _____

Signature: _____

Payment Type:

Paypal Check included

Credit Card - email an invoice

Credit Card - info provided

Visa / MC / Discover / Amex (circle one)

CC# _____

Exp: ____/____ CID _____

Additional instructions: _____

Item #	Description	Color	Qty	Price	Total
				Subtotal	
				+ Shipping	
				Grand Total	

(US: \$10 for orders < \$200, \$15 for orders \$200-\$499, \$25 for orders \$500-\$1000)