

## Spirals and Stars Necklace

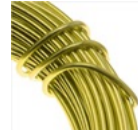
**Project N210**  
*Designer: Andrea Morici*

Employing a beginner wire working technique, this fun necklace juxtaposes bright, vibrant shades of purplish-blue and yellow-green with oxidized copper elements for an impressive appearance.



### What You'll Need

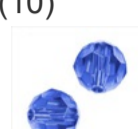
Aluminum Craft Wire Apple Green 12 Gauge 39 Feet (11.8 Meters)  
SKU: WCR-4125  
Project uses 2 feet



Aluminum Craft Wire Royal Blue 12 Gauge 39 Feet (11.8 Meters)  
SKU: WCR-4106  
Project uses 1 foot



SWAROVSKI ELEMENTS Crystal #5000 6mm Round Beads Sapphire Blue (10)



SKU: SWC-0627  
Project uses 6 pieces

SWAROVSKI ELEMENTS Crystal #5000 6mm Round Beads Lime (10)



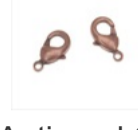
SKU: SWC-0642  
Project uses 6 pieces

Genuine Antiqued Copper Head Pins 22 Gauge 2 Inches (24)



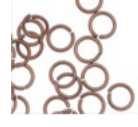
SKU: FHP-1048  
Project uses 5 pieces

Antiqued Copper Plated Sleek Lobster Claw Clasps 10mm (6)



SKU: FCL-2526  
Project uses 1 piece

Antiqued Copper Plated Open Jump Rings 6mm 20 Gauge (50)



SKU: FJR-3093  
Project uses 2 pieces

Antiqued Copper Plated Star Filigree Round Beads 6mm (48 Beads)



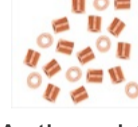
SKU: BMB-5308  
Project uses 11 pieces

Soft Flex Best Beading Wire Copper Color .014 Inch - 30 Ft.



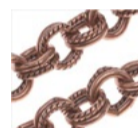
SKU: XCR-5043  
Project uses 1 foot

Real Copper Crimp Beads 2 x 2mm (50 Crimps)



SKU: FCR-1622  
Project uses 2 pieces

Antiqued Copper Plated Textured Double Round Link Cable Chain 5mm Bulk By The Foot



SKU: CHA-9852  
Project uses 1 foot

### Specialized Tools

Xuron Sharp Flush Cutter Pliers - Wire/Soft Flex



SKU: XTL-5600

Beadsmith Jeweller's Micro Pliers Chain Nose Flat Nose



SKU: XTL-5511

Beadsmith Jewelry Fine Round Nose Micro Pliers



SKU: XTL-5514

Double Notch Crimping Pliers - Works on 2mm And 3mm Crimps



SKU: XTL-5230

Eurotool Nylon Jaw Pliers Chain Nose- For Scratch-Free Wire Work



SKU: XTL-0074

### Instructions:

- Use your flush cutters to cut two pieces of the twelve gauge royal blue wire at six inches long each, two pieces of the twelve gauge apple green wire at six inches long each, and one more piece of the apple green wire at one foot long.
- Using the narrowest point of your round nose pliers, create the beginning of a coil on each piece of wire. Continue coiling each length of wire, either by hand, or by grasping the wire with a pair of nylon jaw pliers.
- Use your needle nose pliers to bend the last inch of wire on each coil at a ninety degree angle to the rest of the coil.
- Place each coil, one at a time, on to a bench block. Hammer each coil flat using the checkered side of your texturing hammer.
- Once you have hammered each coil, place the tip of one half of your round nose pliers in the very center of the coil, pressing upward to give each coil a domed effect. There should be a small space between each layer of each coil.
- Use your round nose pliers to curl the one inch tail of each coil downward and away from the domed, textured side of the coil to create a bail. Set all coils aside.
- Cut your one foot length of double-link antiqued copper chain into two equal, six inch long halves. Set these aside.
- Cut a length of copper colored beading wire at one foot long. Secure one end of the wire with a Bead Stopper.
- Onto you wire, thread the following:
  - a 6mm Lime Swarovski Crystal round
  - a 6mm antiqued copper star filigree bead
  - a 6mm Sapphire Swarovski Crystal round
  - a small apple green wire coil (threaded on through the bail)
  - a 6mm Sapphire Swarovski Crystal round
  - a 6mm antiqued copper star filigree bead
  - a 6mm Lime Swarovski Crystal round
  - a royal blue wire coil
  - a 6mm Lime Swarovski Crystal round
  - a 6mm antiqued copper star filigree bead
  - a 6mm Sapphire Swarovski Crystal round
  - and the large apple green wire coil
- After threading on the centerpiece, finish stringing the remainder of the strand as a mirror image of the first half.
- On to the end of the strand, thread a copper crimp tube, but do not crimp it yet. Thread the end of your strand through the double link at one end of one of the pieces of chain, and back through the crimp bead and several consecutive beads on the strand. Pull your wire snug, making sure you leave enough wiggle room for the double chain links, and crimp your tube. Trim excess wire from this end of the necklace.
- Remove the Bead Stopper from the other end of the strand and repeat the previous step, only this time use the other six inch length of chain.
- Open two antiqued copper jump rings. Attach one to the double chain link at one end of the necklace and close it once more.
- Use the other jump ring to attach the lobster clasp to the double chain link at the other end of the necklace. Close that jump ring again.
- Thread a 6mm antiqued copper star filigree bead onto five antiqued copper head pins.
- Create the beginning of a wrapped wire loop on each head pin. Before you finish wrapping the loops, thread each head pin onto the bottom coil of each of the five wire coils. Complete the wrapped wire loops and trim off all excess wire.