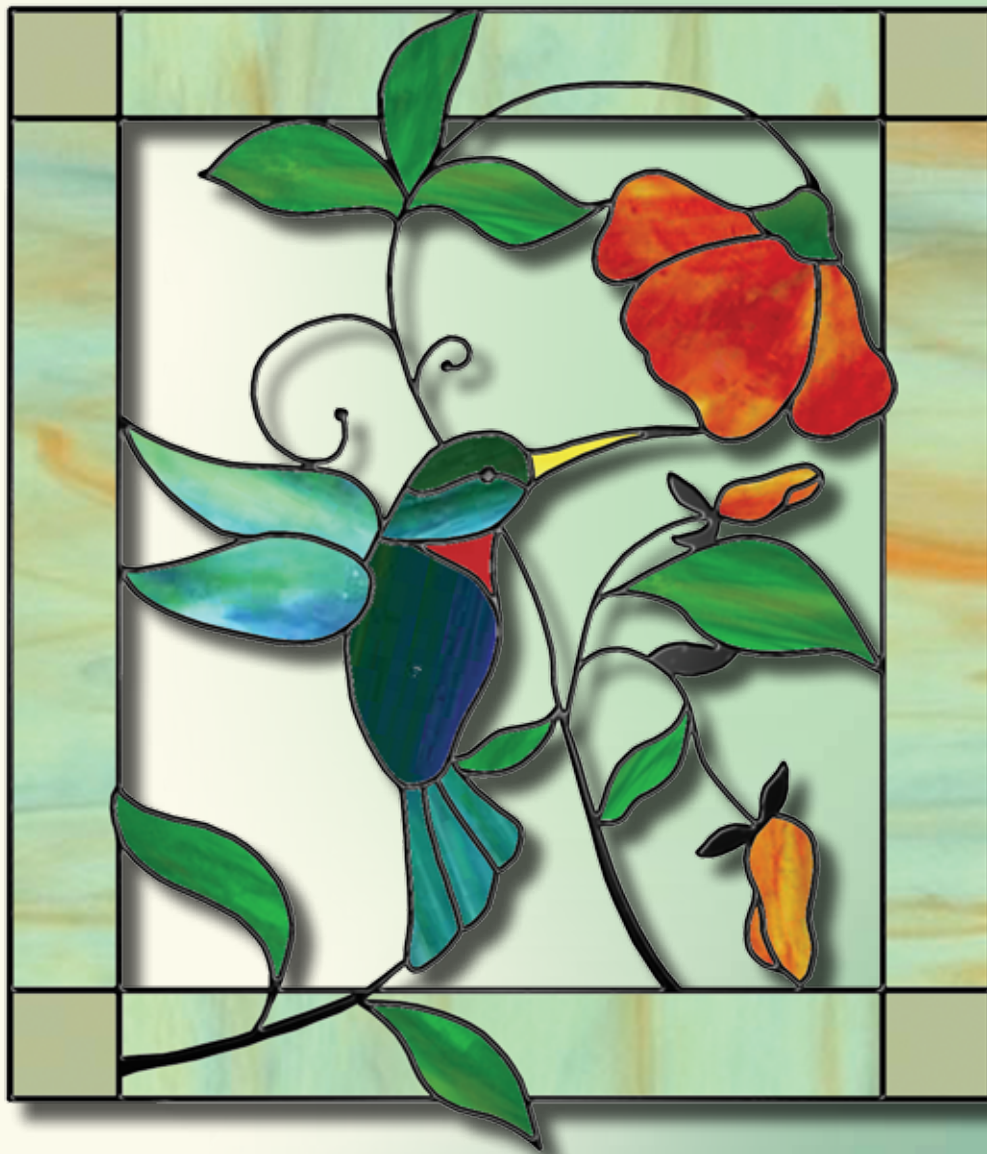


Ruby-Throated Hummingbird

Design by Ann Madsen, Text by Darlene Welch

Hummingbirds are one of the most fascinating birds around, and birdwatchers count it good fortune to catch sight of these delightful creatures. Some are so small that if one flies by, it's hard to tell whether you've seen a small bird or a large insect. Ann Madsen captures this little fellow perfectly in this 9" x 10" panel as he feeds from the flower's nectar. Using copper wire for the plant stems allows the design elements to live in the open space inside the panel's border, adding a feeling of depth to the panel, as if the bird is actually hovering close by.

The ruby-throated hummingbird is just one of many species of these sought-after birds. With a little research or just sheer imagination, you can change the colors of the bird and flower to let your creativity soar and make this project your very own. **GPO**



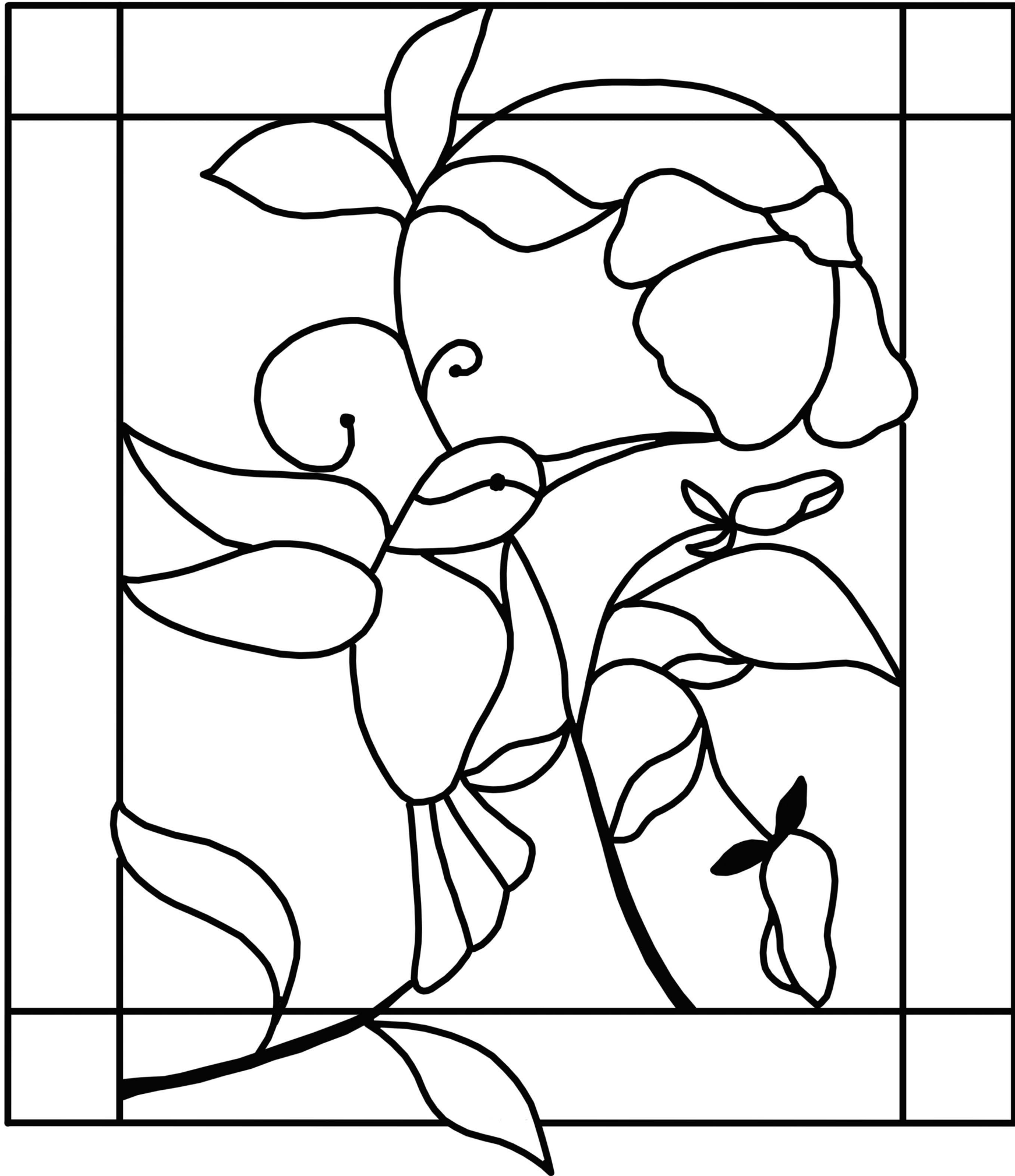
Wissmach Glass Co.

25-LL Orange/Green/Opal/Crystal for Flower
100-SP Dark Green/Opal for Leaves
2-D Yellow/Opal/Crystal for Beak
16 Copper Red for Throat
243-LL Dark Blue/Yellow Green for Bird Body and Head
WO-702 Medium Green/Dark Blue for Tail and Head
197-L Dark Blue/Medium Green/Opal/Crystal for Wings
256-L Pastel Green/Blue/Red for Border
161 Salem Green for Border Corners
All design pieces cut from scrap glass

Tools and Materials

7/32" Copper Foil Flux Solder
Black Patina 1/4" U-Channel Zinc
Copper Wire Sheet Foil

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