

**Free
Project
Idea!**

FIG. 1



FIG. 2



FIG. 3



FIG. 4



FIG. 5



Wiggles

A Glass Bead Project

Glass beads make unique handcrafted gifts!
Beadmaking is fun for crafters!



Diamond Tech International

Wiggles Glass Bead Directions

Materials Needed:

- Moretti glass rods: opal light green, dark green, medium transparent grass green
- One each black, red and white stringers
- 1 Fireworks Beginner Beadmaking Kit
- Protective eyewear
- Mandrels coated in bead release

Directions:

Step 1:

To form a base bead, heat your mandrel and apply 1" of light green opal glass. Heat thoroughly and use the flat marvering tool to shape the bead into a barrel. Be sure to make the base bead long enough to accommodate a glass spiral which will eventually become the worm's body. (FIG. 1)

Step 2: Use a dark green opal glass rod to randomly add dots to the surface of the base bead. (FIG. 2)

Step 3: Heat the bead, gently pull on side of each dot with a bead rake to form foliage or leave-like shapes. (FIG. 3)

Step 4: Heat ½" of a medium grass green transparent glass rod. Touch the glass rod to one end of the base bead, pull gently as you turn the mandrel, resulting in a thick spiral on the base bead. (FIG. 4) This will form the worm's body. Heat the grass green rod again, add a large dot of glass at the thick end of the spiral to form the head. (FIG. 4) *Note: make sure the entire head is being kept hot, but not so hot it melts the raised texture of the head.*

Step 5: Use a white stringer and apply two dots on the worms head, these will be the eyes. Complete the eyes using a black string and placing small dots on top of the white dots. (FIG. 5)

Step 6: Use a red stringer and place a single dot for the mouth. Spot heat the mouth so that it softens enough to plunge a tip of a rake into the center. Soften mouth again, using a rake pull-out the corners of the mouth. (FIG. 5)

Step 7: Fire-anneal your bead by heating and allowing it to cool for a few seconds: repeat several times then carefully place the bead in the fiber blanket to cool.

How to Pull a Stringer: Hold both ends of a glass rod and center in flame. Heat the center of the rod until molten, push both ends toward the middle to create a hot ball of glass. When the ball is about ½" in diameter remove from flame and pull to create a thin, thread-like piece of glass, this is a stringer. Remember glass will be hot, break off rod ends and cool before use.

