



Little Chick

A Microwave Kiln Fusing Project

PROJECT TITLE:

Little Chick

DESIGNED BY:

Jeanne Baruth

SKILL LEVEL: (Adult 1-5: 1 being the easiest, 5 being most difficult)

2

TIME TO COMPLETE:

2 1/2 hours

Nothing says spring like a cute yellow peep. This easy to make project will have you sporting one on your favorite jacket lapel in less than a day.

PROJECT TIP:

When affixing the pin to the back of the glass, position it to the upper part of the piece. Failing to do so will cause the pint to droop forward.

Recipe for Fusing Glue: 1 drop white glue and 3 drops of water.

INSTRUCTIONS:

1. Cut out pattern pieces below. Place them onto the designated sheet glass and trace around the pattern with a Sharpie™ marker. Use a glass cutter to cut out the pattern from the glass.
2. Nip 2 - 1/16" pieces from the black stringer for the eyes.
3. Next, cut a 2" X 2" piece of kiln paper. Remove the lid from the Fuseworks™ Kiln. Place the kiln paper on the kiln base.
4. Place the bottom portion of the egg on the kiln paper. Use the photo, position remaining glass on the kiln paper.
5. Cut several 1/2" x 1" strips of kiln paper. Insert strips under the top portion of the egg so that it is supported and level with the yellow glass, the chicks head. This will prevent the glass from sagging and dipping during the heating phase.
6. Finish the project by placing small pieces of blue confetti on the egg's surface to create a reflection. Use orange confetti nipped into a triangle to form the beak. Layer green confetti and frit at the bottom of the egg for grass. Use a dot of fusing glue (see recipe above) on the back of each eye to hold in place during firing.
Allow fusing glue to dry before firing.
7. Carefully set the base with glass inside the microwave. Cover base and glass with kiln lid.

8. Fuse* using the chart below. PLEASE NOTE: All microwave and kiln combinations will have different firing patterns. Be sure to take careful notes and log all fusing times for future use.

HEATING CHART (for use with 1200 watt Microwave)	
POWER	TIME
50%	2 minutes
70%	1 minute 30 seconds
If using a microwave with a lesser wattage, increase power percentage but keep the time consistent.	

9. After the initial heating, open microwave and, using Hot Mitts, carefully lift the lid enough to inspect the fusing process. Add additional time in 30 second increments until desired results are achieved. Remove kiln from microwave using the Hot Mitts and place on a heat resistant surface. Cool the kiln for at least 30 minutes **with the lid on**. Removing the lid or peeking under the lid during the cooling will result in your piece cracking. Glass remains hot for a long time and should be handled with great caution.
10. When cool, glue a pin to the back of the piece using a glass adhesive such as E6000®. Allow to dry according to glue manufacturer's directions.

MATERIALS CHECKLIST:

- Fuseworks™ Microwave Kiln
- Fuseworks™ Kiln Paper
- White Fuseworks™ Sheet Glass - Egg
- Yellow Fuseworks™ Sheet Glass - Chick
- Green Fuseworks™ Frit - Grass
- Black Fuseworks™ Stringer - Eyes
- Orange, Blue and Green Fuseworks™ Confetti

- Studio Pro Glass Cutter
- Sharpie pin
- Scissors
- White School Glue
- E6000® Glue
- Pin Back

PATTERN:

