SHELL FOUNTAINS WITH MOTHER OF PEARL AND GOLD

Mold Numbers

2312 Shell Fountain

2313 Shell Fountain Base Top

2314 Shell Fountain Vase/Planter

2325 Shell and Pearl (pearl only)

Materials Needed

UNDERGLAZE: Stardust Blue, Artic White and Turquoise

GLAZE: White Sandstar Glaze, 612 Clear Glaze **OVERGLAZE:** Mother of Pearl and Hanovia Gold

MISC.: Wax Resist, Fountain Pump, 1 foot 1/4" clear tubing

PREPARATION: Place a 3/8" hole in the base top where the mermaid, fairy or coral seat will set. Clean greenware. If using the coral seat in the fountain place a 3/8" hole for clear tubing.

APPLY UNDERGLAZE AND GLAZE ONTO GREENWARE: Using a pencil, draw lines on greenware planter, fountain base and base top where you want the underglaze and Sandstar glaze meet (follow the edge of the scallop for the planter and base). Paint the turquoise areas with 4 coats of Turquoise, blue areas with Stardust Blue and the white areas with 3 coats of White Sandstar Glaze. Paint pearls with 3 coats of Artic White underglaze. Fire to cone 04.

GLAZE: Apply 3 coats of 612 Clear Glaze to the inside of fountain base and planter and all colored areas of fountain. Apply Wax Resist by pouring some out

planter and all colored areas of fountain. Apply Wax Resist by pouring some out on a tile and using a wadded up piece of small bubble wrap as an applicator, dab on wax resist all over the White Sandstar areas, allow to dry. Apply 3 coats of 612 Clear glaze to the White Sandstar areas. Fire to cone 06.

OVERGLAZE: Apply Hanovia Gold as shown, fire to cone 017. Apply Mother of Pearl to Pear and to all areas avoiding gold and fire to cone 020.

MERMAIDS AND CORAL SEAT

Mold Numbers

2324 Black Mermaid

2325 Shell and Pearl

2326 White Mermaid

2327 Coral Seat

Materials Needed

BISQUE UNDERGLAZES: Light Salsa, Bright Brown, Dark Butternut, Bright Heather, Light Heather, Light Kelp, Bright Agua and Bright Blue Spruce.

GLAZE: 612 Clear Glaze

UNDERGLAZE: Mother of Pearl and Hanovia Gold

OPAQUE STAINS: Deep Brown, Walnut, Medium Brown, Burgundy, Flesh,

White, Black and Electric Blue,

TRANSLUCENT STAINS: Glistening Brown. **SPECIALTIES:** Water Base Copper and Glitter It.

PREPARATION: Place hole in mermaid's body and shell where indicated, before attaching with slip check to see if the holes line up, if not make adjustments. When holes line up, slip attach snugly. Cut a large hole in seat area of the mermaids. Clean greenware and fire to cone 04 - 05.

BISQUE UNDERGLAZE: Apply Light Salsa to inside of shells. Apply a wash of Light Brown and Dark Butternut to the outside of the shells, if desired wipe lightly with a damp sponge. **WHITE MERMAID:** Apply a wash of Bright Blue Spruce to scales, shell bra and fin. **BLACK MERMAID:** Apply a wash of Bright Heather to shell, bra, scales and fin, wipe off excess with a damp sponge. Apply Light Heather, Light Kelp and Bright Aqua to scales here and there. **CORAL SEATS:** Apply a wash of Light Salsa to the coral, lightly wipe off here and there with a damp sponge.

GLAZE: Pour glaze inside of mermaids. Carefully and neatly glaze 2 coats of 612 Clear to all concept areas, shell straps, armbands and coral seats. Fire to cone 06.

UNDERGLAZE: Apply Hanovia Gold to shell straps and armbands. Apply Mother of Pearl to all other visible glazed areas. Fire to cone 018.

TIP: Before beginning the opaque stains instructions, apply a coat of dish soap to gold and glazed areas that may come in contact with stain. This will make it easy to remove the stain from the glazed areas when the piece is completed.

BASECOAT: WHITE MERMAID: Hair with Country Gold, all other areas with Flesh.

ANTIQUE: <u>WHITE MERMAID:</u> With Glistening Brown, wipe off excess with a soft cloth.

DRYBRUSH: <u>WHITE MERMAID:</u> Flesh areas with 2 to 3 light coats of Flesh, blush cheeks with a small amount of Peach Blush added to your brush. Dry brush hair with 1 to 2 coats of Dark Blond, highlight lightly with Vanilla.

CLEAN UP: Remove stain from the glazed areas using a damp paper towel and for small tight areas use a small wooden toothpick.

PAINT: WHITE MERMAID eyes using Electric Blue for the irises.

PAINT: Mix 4 to 1 water and Water Base Copper in a jar. Apply copper wash quickly to Mermaid over a sink with the water running, apply fresh water over the wash so very little copper remains (it will be much more visible when dry) allow to dry uninterrupted.

FOR BLACK MERMAID OPAQUE STAIN INSTRUCTIONS FOLLOW THE BLACK FARIY INSTRUCTIONS.

BLACK FAIRYS

Mold Numbers

2306 Black-Eyed Susan Fairy 2328 Base for Black-Eyed Susan Fairy 2307 Pansy Fairy on Snail 2315 Fairy with Pot 2316 Fairy's Pot 2317 Tiger Lily Fairy 2324 Black Mermaid 2325 Shell and Pearl

Materials Needed

OPAQUE STAINS: Deep Brown, Walnut, Medium Brown, Country Gold, Navajo, Sage Green, Marigold Yellow, Dark Blonde, Night Blue, Royal Purple, Periwinkle, Hot Pink, Turquoise, Bright Orange, Vanilla, White, Black and Burqundy.

GLAZE: 612 Clear

SPECIALTIES: Water Base Copper and Glitter It

PREPARATION: Pour 2328 nearly solid, slip attach Black-eyed fairy to base to keep from tipping over and then attach wing. Before attaching fairy's pot align holes for fountain tubing, then slip attach firmly. Clean greenware and fire to cone 04- 05.

BISQUE UNDERGLAZE AND OR GLAZE: Finish inside of fairy's pot as desired. As shown it is clear glazed, fired and then overglazed with fired on gold. You can use a blue concept color such as Bright

Aqua, clear glaze and apply Mother of Pearl for a different (and less expensive) technique. What ever you decide on the inside of the fairy's pot, the inside of the pot and fairy should be glazed to be used as a fountain. All glaze and overglazed firings should be finished before the next step.

BASECOAT: All bisque areas with Deep Brown.

DRYBRUSH: All flesh areas, mushroom, base, snail shell and white and yellow petals with 2 to 3 coats of Walnut. Continue these same areas with 1 to 2 light coats of Medium Brown, blush cheeks with a small amount of Burgundy in your brush. Drybrush the color to the fairies as follows: BLACK-EYED SUSAN **FAIRY**- Petals with 2 to 3 coats of Marigold followed with 2 coats Dark Blond, highlight with a light coat of Vanilla added to your brush. Begin wings with a 1:1 mix of Night Blue and Royal Purple continue with Royal Purple, followed by Periwinkle and then Vanilla added to your brush. Drybrush tips of wings with Dark Blond followed with Vanilla added to your brush. Drybrush mushroom with Navajo followed with Country Gold and a little Dark Blond. Base with Sage. Drybrush hair with Black. Stipple midriff with Black and Deep Brown. TIGER **LILY FAIRY**: Drybrush wings and dress with Bright Orange. Highlight with Marigold and then Dark Blond added to your brush. Drybrush hair with Black. PANSY FAIRY ON SNAIL: Drybrush yellow petals with 2 to 3 coats of Marigold followed with Dark Blond, highlight with Vanilla, drybrush center with a small amount of Bright Orange added to your brush. Drybrush purple petals and wings with Night Blue followed with Royal Purple added to your brush. Continue with Hot Pink and then Vanilla. Drybrush snail shell with Sage, snail body with Sage and Medium Brown mixed. Drybrush hair with Black. FAIRY WITH POT: Petals with Vanilla and then highlight with White. Drybrush top and wings with Marigold. Lighten with Dark Blond and highlight with Vanilla. Drybrush edge of wings with Turquoise, highlight with Vanilla. Drybrush hair with Black.

PAINT: All eyes.

APPLY COPPER WASH: Mix 4 to 1 water and Water Base Copper in a jar. Apply copper wash quickly to fairy or mermaid over a sink with the water running, apply fresh water over the wash so very little copper remains (it will be much more visible when dry) allow to dry uninterrupted.

APPLY: If desired apply Opal glitter it to hair and petals.

STONE LOOK FOUNTAIN AND SNAIL LIGHT

Mold Numbers

2312 Shell Fountain

2313 Shell Fountain Base

2314 Shell Vase / Planter

2120 Snail Light Top

2121 Snail Light Bottom

Materials Needed

COURTYARD GLAZE: Rose Dawn, Heather Stone and Cactus Sand **APPLY:** Apply to cone 04 - 05 bisque as follows: 2:1 Cactus Sand and Heather Stone 4 coats to snail light. 2:1:1 Cactus Sand, Heather Stone and Rose Dawn either 4 coats to Shell fountain or spritz on 6 coats with a hand sprayer. Fire to cone 06.

BUNNIES

Mold Numbers

2308 Bumble Bee Bunny

2309 Bumble Bee Bunny Base

2310 Butterfly Bunny

2311 Butterfly Bunny Base

2329 "it's SPRING" Bunny

2330 SPRING Bunny Base

Materials Needed

OPAQUE STAINS: Country Gold, Warm Beige, Vanilla, Dark Blond, Peach Blush, Night Blue, Royal Purple, Marigold Yellow, Parrot Green, Sherwood Green, Electric Blue, Black and White.

TRANSLUCENT STAINS: Glistening Brown

MISC.: Electrical hook ups and flat marbles for flower centers as desired.

PREPARATION: After removing casts from molds make heart cut outs in butterfly and bumble bee bunnies using the Kemper "heart" punch tool. For flower center holes use the #3 Clay Lift tool. Place holes in all bases for electrical. Cut out "SPRING" using the large end of the #2 Clay Lift tool to cut out the round ends of each letter, connect holes with a sharp, clean exacto blade.

Cut out sun's rays. Clean greenware and retexture seams using a TL-9 texture tool. Fire to cone 04 - 05.

BASECOAT: All bunnies with Country Gold. Base coat spring bunny's base with a 3:1 mix of Parrot and Sherwood.

ANTIQUE: All bunnies with Glistening Brown, wipe off excess with a soft cloth.

DRYBRUSH: Bunnies with 1 to 2 coats of Country Gold followed with 1 coat of Warm Beige. With Vanilla, drybrush lightly 1 to 2 coats to areas as follows, bellies, foreheads, top of feet, hands, snout and ears. Using Peach Blush, lightly blush insides of ears, noses, bellies, cheeks and pads of feet. Using Dark Blond drybrush 2 to 3 coats to all yellow areas, sun, yellow flowers, butterflies and bees, highlight these same areas with Vanilla added to your brush. Blush sun's cheeks lightly with Peach Blush. Using White, drybrush bee's wings 2 to 3 times. Drybrush "its SPRING" banner with Periwinkle followed with Vanilla added to your brush to lighten, highlight lightly with White.

REBASECOAT: Green leaves and stems with a 3:1 mix of Parrot Green and Sherwood Green. Purple flowers with Royal Purple and blue flowers with 1:1 mix of Night Blue and Royal Purple.

DRYBRUSH: Royal Purple flowers and butterflies with Royal Purple and Vanilla added to your brush, add more Vanilla to your brush to highlight. Drybrush blue mix flowers and butterflies with Night Blue and Vanilla added to your brush, add more Vanilla to lighten. Drybrush green stem, leaves and base with Green mix with Marigold and then Vanilla added to your brush.

PAINT: Eyes and eyelashes using Electric Blue and Turquoise for the irises. Paint eyes to bees and butterflies using White paint and the end of a toothpick place a dot on each side of the butterflies and bees head. Allow to dry and place a smaller dot of black in the center of the white dot. Paint fine antennae's coming from the bees and butterflies heads and place a black dot at the end of each antennae

HOOK UP: Hook up with electrical. If desired glue flat marbles in the center of the flowers.

FOUNTAIN WITH WOODLAND FAIRY

Mold Numbers

2318 Fountain Spout

2319 Fountain Top

2320 Fountain Base

2321 Kneeling Woodland Fairy

2322 Leg Att. for Fairy

2323 Fairy Wings

Materials Needed

BISQUE UNDERGLAZES: Bright Brown, Light Taupe, Dark Taupe, Light Brown, Dark Butternut, Light Gray, Bright Gray, Bright Caribbean, Bright Briarwood, Bright Wintergreen, Bright kelp, Bright Straw, Light Heather, Bright

Heather, Dark Heather, Bright Scarlet, light Salsa, Light Purple, Bright Purple and Dark Purple.

GLAZE: 612 Clear

OVERGLAZE: Mother of Pearl

OPAQUE STAINS: Flesh, Country Gold, Dark Blond, Parrot Green, Sherwood Green, Marigold Yellow, Hot Pink, Periwinkle, Royal Purple, Vanilla, Electric

Blue, Turquoise, Black and White.

TRANSLUCENT STAIN: Glistening Brown and Walnut.

PREPARTAION: After removing casts from the mold, place a hole where indicated on fountain spout and slip attach fountain spout to fountain top. It is very important to use a good amount of slip on both the spout and fountain as you want it well sealed, be sure the slip is heavy where the flower and spout meet on the right side so there are no gaps. Clean fairy's leg and slip attach to fairy; clean wings and also slip attach. Clean greenware and fire to cone 04 – 05.

BISQUE UNDERGLAZE: On a tile place a good amount of Bright Brown, Light Taupe and a drop of Bright Briarwood. Use a good amount of water and make a medium to thin wash using these three colors and apply to the entire fountain and to the base, flower and rock area of the fairy avoiding the fairy. If any drips show scrub out with a brush with water on it. Using a damp sponge lightly wipe some of the color off the flowers and foliage areas. On a clean tile place a good amount of the following colors: Dark Butternut, Bright Taupe, Light Taupe, Light Brown, Light Gray and Bright Gray. Use these color with a small amount of water and slap the color onto the rocks, use the colors alone or in combination with the other colors on the tile, this process actually goes pretty fast. Again on a clean tile place a dab of Bright Kelp and Bright Wintergreen. With a medium amount of water mix the two with your brush sometimes having more of one color than the other and apply to foliage, grasses and moss on fountain and fairy base. Using Bright Straw apply a watered down coat or two to all yellow flowers. Apply a Bright Purple wash to purple flowers; apply Light Purple to the tops of flowers. For the Blue flowers apply a wash of Bright Heather; apply Light Heather to the tops of flowers. For the red flower apply Light Salsa; apply Bright Scarlet to center of red flower and to ladybug on fairy's base. Paint head and dots on lady bug and darken some crevices with Dark Taupe. Using Bright Caribbean apply a light wash from the top of the fountain spout to the bottom of the water flow area and in the bottom of the fountain base. **FAIRY WINGS:** Apply Bright Straw to the both wings, apply a couple light coats of Salsa to the base of the wings going upward. Using Light Heather apply a coat or two starting at the top of the wings going downward leaving the center of the wings yellow. With Bright Heather and a liner brush paint lines from the top of the wing going down shorter than the Light Purple area. Using a clean damp sponge, wipe off the top center yellow area of the wings.

GLAZE: Using 612 Clear, glaze inside and outside of fountain top, glaze fountain bottom and carefully glaze fairy's wings and base. Clean up any other glaze that may be on the fairy and fire all pieces to cone 06.

OVERGLAZE: Using Mother of Pearl, apply to fairy wings, fire to cone 019. **BASECOAT:** Flesh areas of fairy with Flesh, blond hair with Country Gold, flowers in hair and on wrist with various colors, Hot Pink, Royal Purple, Marigold Yellow, etc. Grass clothing is a 3 to 1 mix of Parrot Green and Sherwood Green. Brown hair with Woodland Brown.

ANTIQUE: Antique fairies with Glistening Brown, wipe off excess with a soft cloth

DRYBRUSH: Flesh very lightly with 1 to 2 light coats of Flesh. Drybrush blonde hair with Dark Blonde, highlight with Vanilla then White. Drybrush flowers with the basecoat color followed by adding Vanilla to highlight. Drybrush grass clothing with the basecoat color then adding a small amount of Marigold Yellow, highlight lightly with Vanilla.

ANTIQUE: Using Walnut antique, antique brown hair, wipe off excess with a soft cloth.

PAINT: eyes using Electric Blue and Turquoise for blue irises and Walnut Brown for brown irises.

Wipe off stain from glazed areas with a damp paper towel.

HOOK UP: fountain pump.

FUNKY FLOWER CANDLE HOLDERS

Mold Numbers

2331 Two Flower Candle Cups 2332 Sm. Flower Stem 2333 Med. Flower Stem 2334 Lg. Flower Stem

Materials Needed

BISQUE UNDERGLAZES: White, Bright Kiwi, Light Heather, Bright Heather, Dark Heather, Dark Straw, Dark Butternut, Light Purple, Bright Purple and Black. **GLAZE:** 612 Clear

PREPARATION: After removing casts from molds, slip attach candle cups to stems. Clean greenware and fire to cone 04.

PAINT: Using a pencil, draw on lines and designs to candle holders as desired. Apply White and lighter colors first. For solid coverage apply 4 coats of each color except Black. For solid coverage of Black apply 2 coats. Line design with one coat of Black and place dots with one Black dot. **HAVE FUN!!!!!!!**

Glazes, Underglazes and Overglazes by Duncan Non-Fired color by Scioto