

# Oranges & Lemons



Create Ellen Kharade's summery citrus resin jewellery.

This fruity jewellery set is really fun to make and wear and is reminiscent of retro Bakelite jewellery from the 1950s.

The orange, lemon and lime slices have been made from canes of polymer clay and set into resin for a pretty, floating effect.



## MATERIALS AND TOOLS

- ✓ Fimo polymer clay in soft lemon, tropical green, tangerine, white, translucent
- ✓ Rolling pin
- ✓ Craft knife
- ✓ Tissue blade
- ✓ Newspaper
- ✓ Barrier cream
- ✓ Mixing cups
- ✓ Digital scales
- ✓ CHEMSET® ES 8102 resin
- ✓ CHEMSET® ES 8203 hardener
- ✓ Mixing sticks
- ✓ Silicone bangle mould
- ✓ Fine sandpaper
- ✓ Silicone long gem mould
- ✓ Brooch back
- ✓ 2 Oval gem moulds
- ✓ 2 Earring posts

## STEP BY STEP INSTRUCTIONS

### For the Bangle

#### STEP 1

Condition the lemon clay and roll out into a round cake shape 14mm deep and 3.5cm in diameter. Condition one strip of white clay and two strips of translucent clay, mix together well and roll out into a flat rectangular sheet 2mm thick. Cut the round lemon cake shape in two and place one half on the white rectangle. Trim the edges to fit the shape then put the two halves back together. Cut the cake in half and do the same again, then repeat this twice more to create eight segments, each with a layer of white clay in between.

## STEP 2

Condition one strip of white and two strips of translucent then roll out into a flat rectangle as before. Cut one edge straight with a tissue blade and wrap around the cake. Trim the other side and ends to fit, butting up and smoothing over the join as you do so. Condition more lemon clay and roll out into a flat 2mm thick rectangle. Trim one edge straight with a tissue blade and wrap around the cake as for the white, removing the excess and smoothing over the join.

## STEP 3

Compress the cake shape in the centre with your fingers to elongate it and draw out into a log shape. Keep gently turning and teasing it into a log, then roll on your work surface to achieve the desired size of cane. Make up an orange and lime cane in the same way. Once all have been completed, bake in an oven according to the manufacturer's instructions. While the canes are still warm cut them into 3mm or 4mm slices using a tissue blade and divide some in half.

## STEP 4

Cover your work area with newspaper and apply barrier cream to your hands. Place a mixing cup onto a set of digital scales and zero them, then pour in 15g of resin and 7.5g of hardener creating 22.5g of resin in total. Stir gently with a mixing stick until thoroughly mixed. Half fill a bangle mould and leave for 20 minutes so it thickens up. Push the slices of fruit into the resin, arranging them with a half slice next to each whole one. Cover with a tub and leave to cure overnight.

## STEP 5

Mix 10g of resin and 5g of hardener to make up 15g of resin in total, mix as before then leave for 20 minutes to thicken. Pour the resin into the bangle mould leaving a gap at the top. Fill in any spaces with half citrus slices and top up to the rim of the mould with the remaining resin. Cover with a tub and leave overnight to cure. Once cured carefully peel away the mould and pop out the bangle. Smooth any rough edges with fine sandpaper.

## **For the Brooch**

### STEP 1

Make up three citrus canes as before and cut into 1mm slices and half slices. Mix up 10g of resin and 5g of hardener to form 15g of resin. Pour into a long gem mould and leave for 20 minutes thicken up. Arrange the citrus slices in the resin, cover and leave overnight to cure.

### STEP 2

Mix up another 15g of resin and pour over the first layer. Allow to thicken up to the consistency of soft toffee and place a brooch back in the resin. Leave overnight to cure completely then pop out of the mould and sand.

## **For the Earrings**

### STEP 1

Make up three citrus canes as before and cut into 1mm slices and half slices. Mix up 10g of resin and 5g of hardener to form 15g of resin. Pour into two oval gem moulds and leave for 20 minutes thicken. Arrange the citrus slices in the resin, cover and leave overnight to cure.

## STEP 2

Mix up another 15g of resin and pour over the first layer. Allow to thicken up to the consistency of soft toffee and place an earring post into the resin towards the top of each earring. Leave overnight to cure completely then pop out of the mould and sand.

### **DESIGNER TIPS**

- Cut the canes into slices whilst they are still warm, that way they won't distort and you will end up with perfectly round fruit slices.