

# How to Sculpt *Codium fragile*

**Sculpt a rockpool full of *Codium* seaweed branches that look and feel just like the real thing!**

## Materials and equipment you will need

### Clay

Cut into large rectangular slabs (approx. 20 cm long X 30 cm wide X 5cm thick) - keep covered with plastic bag when not in use!

### Twine or string

This adds strength to the sculpture and is useful for hanging later!

### Brush Latex

Thicker than Liquid Latex  
500ml will be enough for 4-5 *Codiums*

### Green food dye

### Water

### Loop sculpting tool

For cutting the clay. You can use a pottery tool with a rounded top or make your own with wire

### Newspaper or old tablecloth

To protect work surface

### Empty squeeze bottle with pointed nozzle

This will make pouring latex easier

### A photograph of *Codium fragile* for a pattern

### Paintbrush

## Instructions for making (Allow approximately 30 minutes making time)

- Cover your work surface with newspaper or an old tablecloth
- Using your loop sculpting tool and a photograph of *Codium fragile* for inspiration, carve your design into the surface of the clay. Make sure not to cut through the clay completely, as you will be using it as a mould to hold the latex!
- Using the paintbrush dipped in water, smooth out the inside of your shape.
- Pour the latex into the squeeze bottle. Add green food dye. Mix together.
- Carefully pour the latex into the carved channels in the clay until level.
- Place string over latex and use wire sculpting tool to gently push below the surface until string is completely covered. Allow some string to hang out past the base, which will help remove the sculpted latex from the clay when dry. Don't cut the string so you can plan on hanging it later!
- Leave the latex to dry overnight.
- When the latex is completely dry, use the string to help gently release your *Codium* from the clay. Congratulations! You've made your very own *Codium*!

