

# SOA Challenge 13

## O-Kite Decorations

Make your own white clay orienteering kite decorations from ingredients in the home.

To make the white clay:-

1 cup bicarbonate of soda (baking soda)

1/2 cup corn flour

3/4 cup of warm water

*(Note: The quantities can be scaled to make a smaller amount of dough)*

Mix the dry ingredients in a pan then stir in the warm water. Mix over a medium heat, stirring as it starts to bubble and come away from the sides of the pan. When it has started to dry and resemble a soft play dough consistency, take it off the heat and leave it to cool for a few minutes. Knead it for a couple of minutes to make it soft and pliable. It should look and feel like bright white play dough!

To make the kite shapes:

Sprinkle some cornflour on a flat surface and roll out the dough to a thickness of between 3 and 5mm. Cut the dough into squares - either with a knife (and ruler) or a square shaped cookie cutter. (A 3.5cm square cutter was used in the examples here).

Use the end of a drinking straw to make small holes in each.

Place the shapes on a baking sheet and cook in the oven at 100 °C for about an hour. Alternatively they can be left to dry at room temperature - this will probably take a day or two.

Decorate:

Decorate using orange paint or permanent markers.

Thread ribbon or string through the hole.

