Final
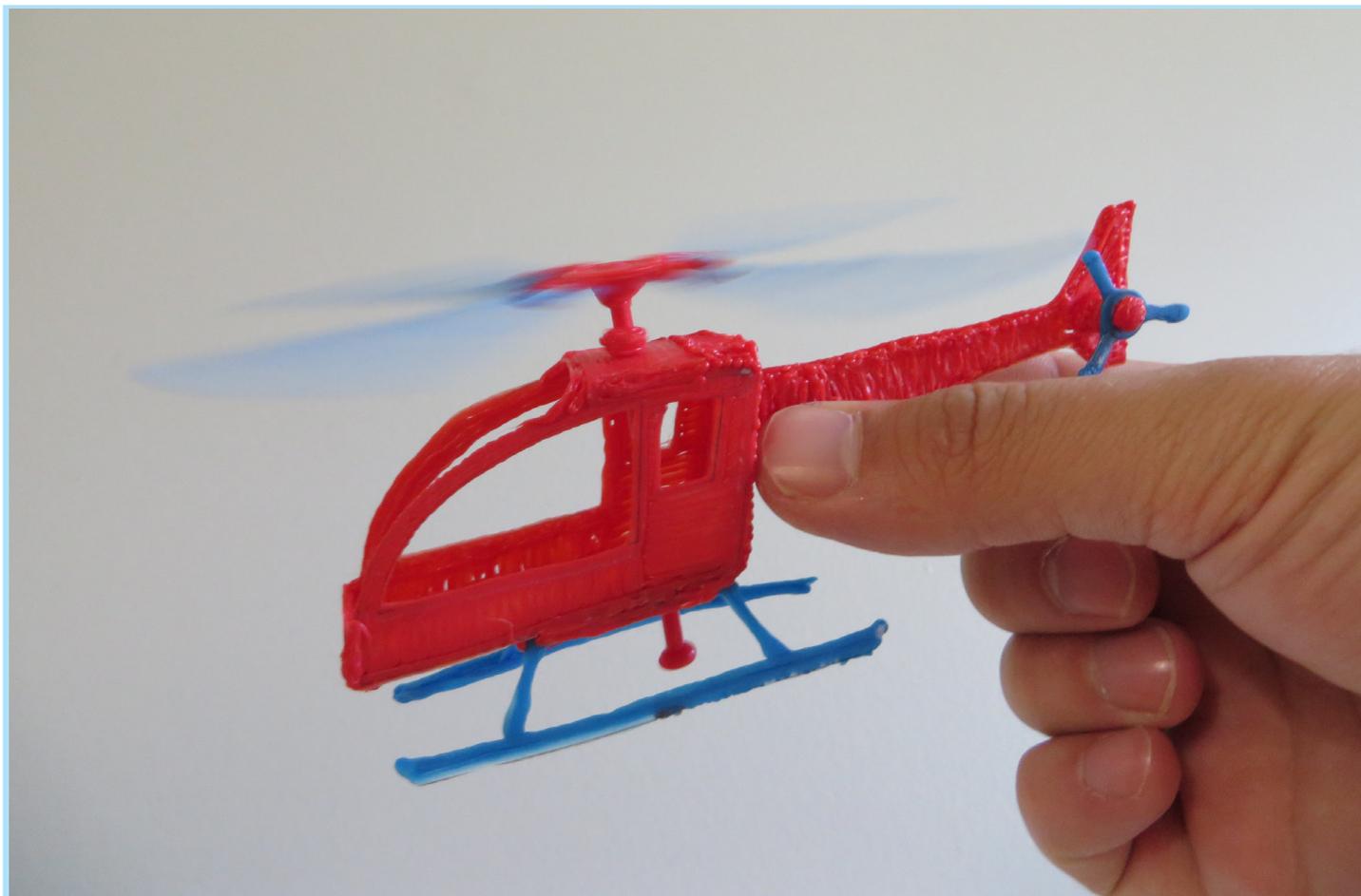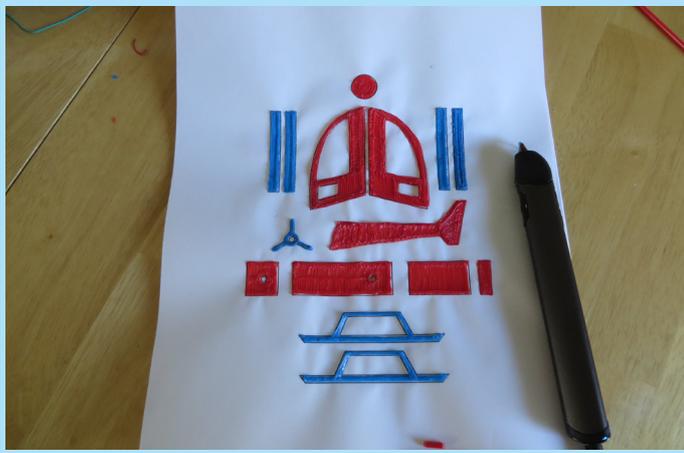

This tutorial will show you how to make a helicopter with spinning rotors, using a stencil and 4-5 doodle strands.
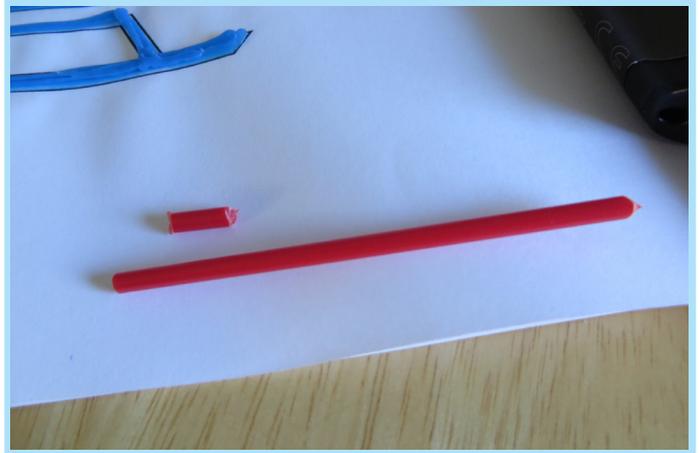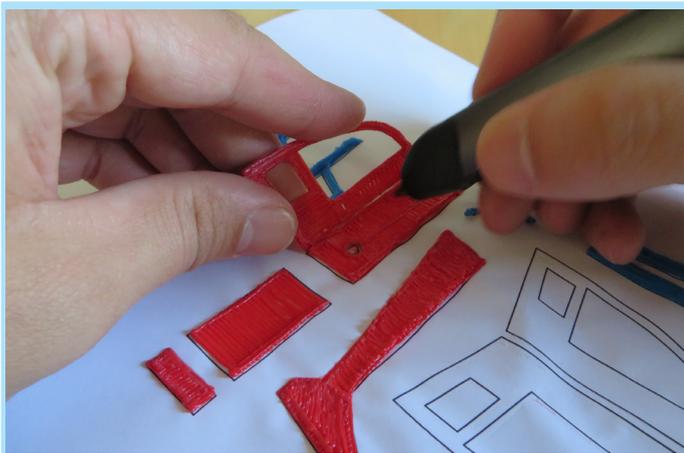
Helicopter

By Louis

3Doodler

Step 1

Trace all the pieces of the stencil. Make sure not to cover the pieces with holes.
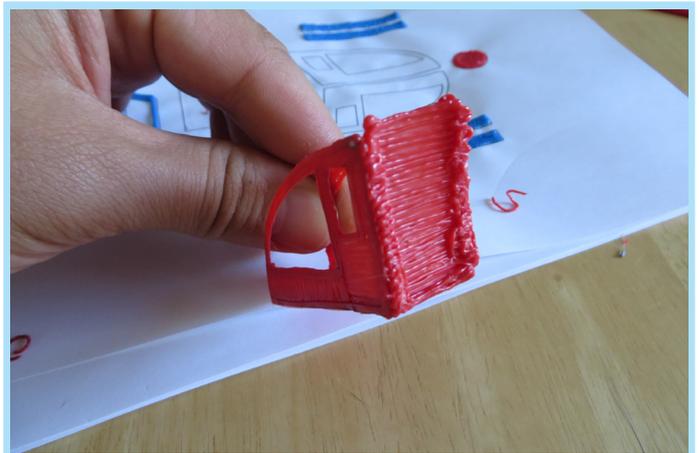
Step 2

Cut a doodle strand the same length as the landing gear, then cut a small piece off the end of that.
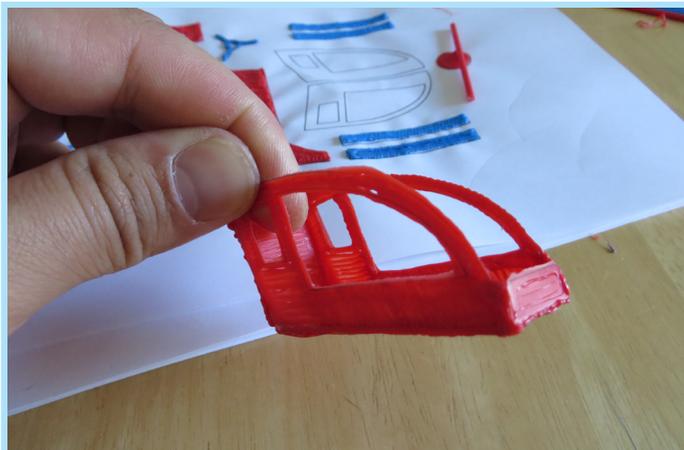
Step 3

Peel up the sides and attach them to the long rectangle piece. Make sure the hole is at the back.
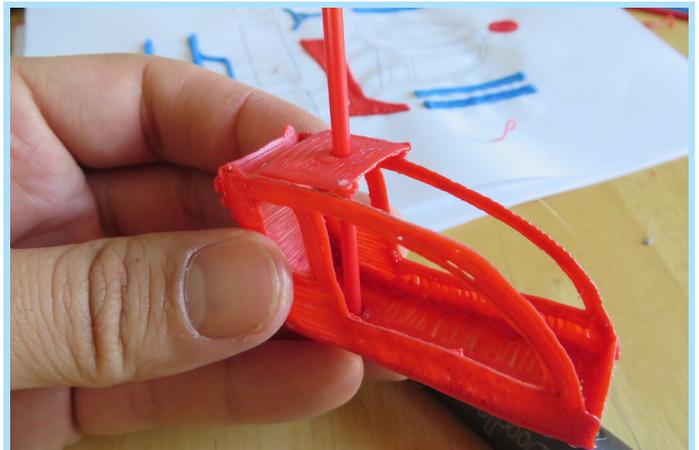
Step 4

Attach the larger rectangle with no hole to the back. It should line up with the sides and bottom.

Step 5

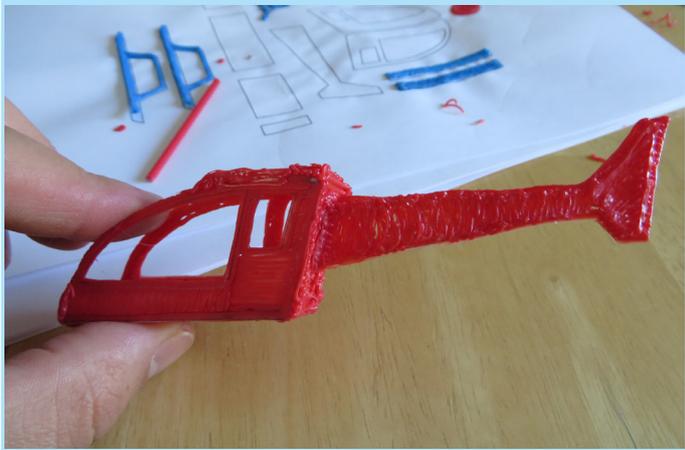Attach the small rectangle to the front of the helicopter.

Step 6

Using the cut strand, line up the bottom hole with the small rectangle with the hole in it. Secure it in place.
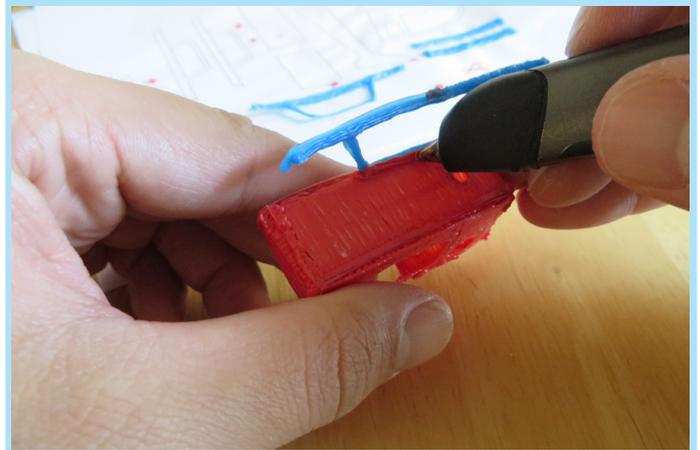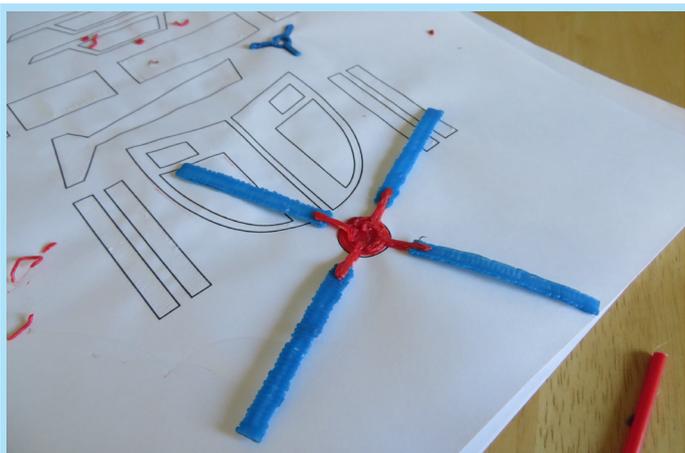
Step 7

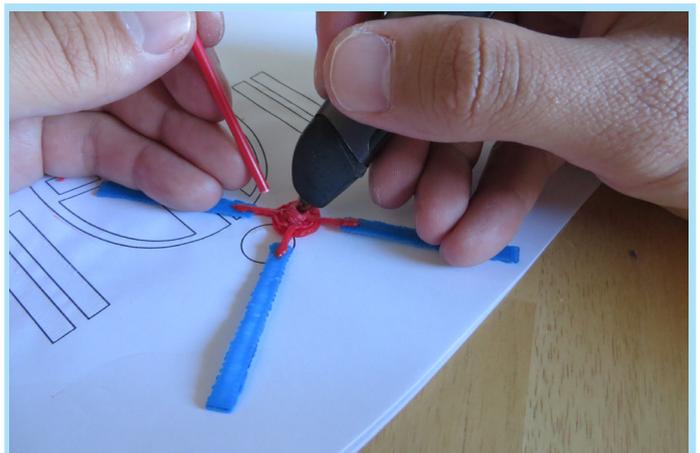Attach the tail to the center of the back.

Step 8

Attach the landing gear at a slightly outward angle for better stability.
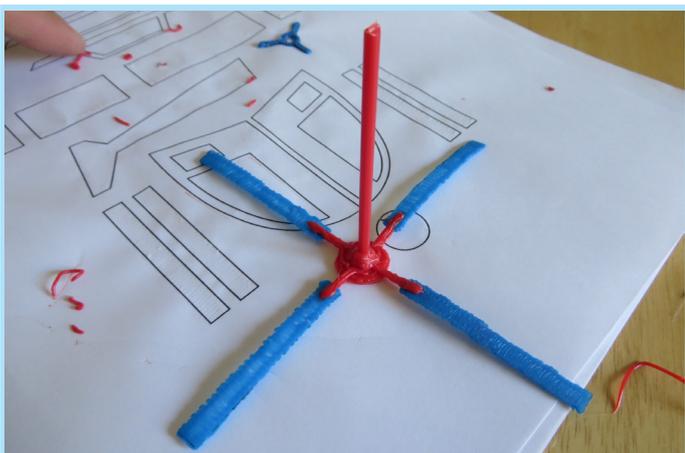
Step 9

Attach the propeller blades to the circular piece

Step 10

Let a ball of hot plastic build up in the center of the circle and press the longer doodle strand into it.

Step 11

Make sure that it is straight up and down and not at an angle at all. Reinforce it.
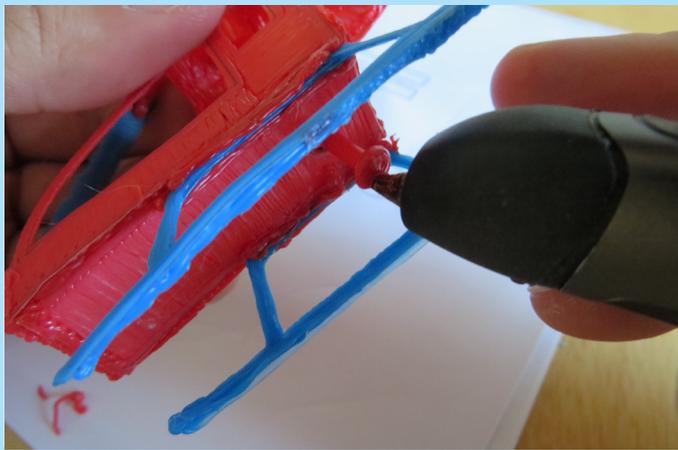
Step 12

Doodle a ring around the strand about 1/2 cm from the propellers. Hold the pen in place while twisting.
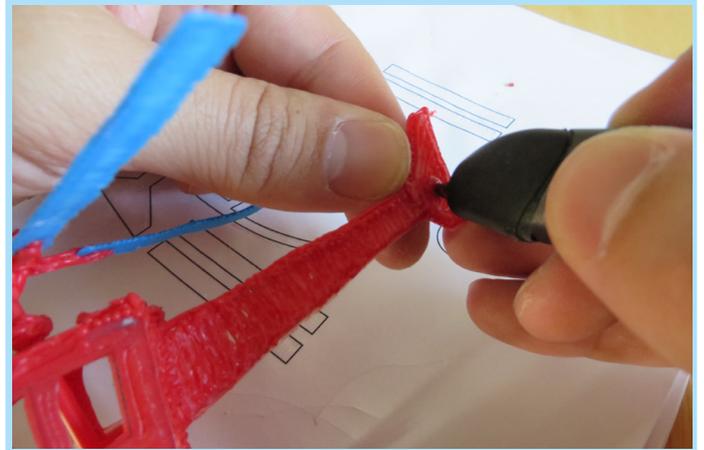
Helicopter
By Louis

Step 13

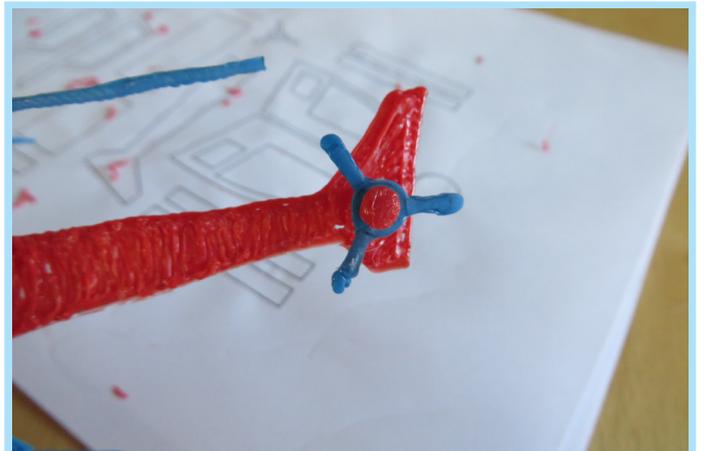Insert the strand into the helicopter and cap the end with some plastic. GIve it a spin!

Step 14

Build up a ball of plastic and press the smaller doodle strand into it.

Step 15

Reinforce it.

Step 16

Add the smaller propeller and cap it.

Done!

Ready to take to the skies! Or add more details! Clearly Clear windows? A searchlight? Or even better, a pilot!

Helicopter

By Louis

3Doodler

Stencil