

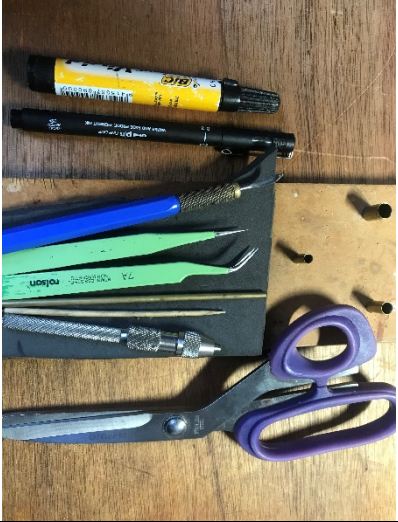


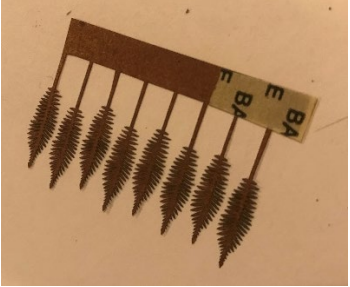

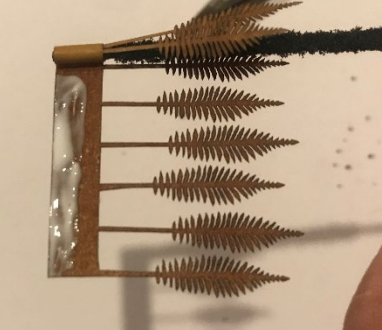
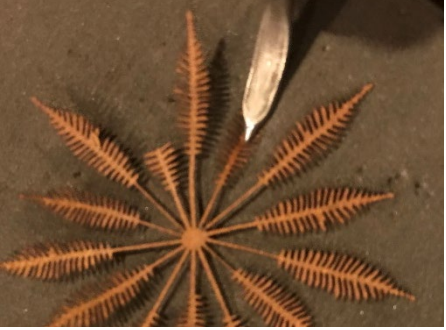


Mark's Model Works Laser Cut Ponga Instructions

<p>Kit contents</p> <ul style="list-style-type: none"> - One sheet of new leaf spiders (4) - Two sheets of dead brown leaf spiders (8) - Three sheets of live green leaf spiders (12) - Four lengths of florists wire <p>Each ponga is made up of 6 stacked layers of these parts</p>	<p>Other material you will need to complete this build</p> <ul style="list-style-type: none"> - White glue (recommended is a flexible, matt finish glue such as Scenic Textures scenic glue) - Dark brown fine ground foam - Double sided tape 	<p>Tools you will need to complete this build</p> <ul style="list-style-type: none"> • Vivid marker • Fine tip felt pen • Smooth sculpting tool • Foam mat (yoga mat or similar) • Tweezers • 5mm brass tube mounted • Brass rod or bamboo skewer • Pin vice • Scissors •
		
		
<p>Step 1. Cover the trunk with white glue. Leave a clear section at the top for the dead leaves to be rolled on.</p>	<p>Step 2. Cover the glue in dark brown ground foam or similar material.</p>	<p>Step 3. Cut the dead frond roll in half. Cut and stick on a small section of double sided tape.</p>
		
<p>Step 4. Peel off the tape backing and stick the clear section at the top of the trunk.</p>	<p>Step 5. Add glue to the remaining length of dead leaves and roll around the trunk.</p>	<p>Step 6. Use a foam mat and round tool to prepare the dead leaf spider by curling each of the leaves.</p>

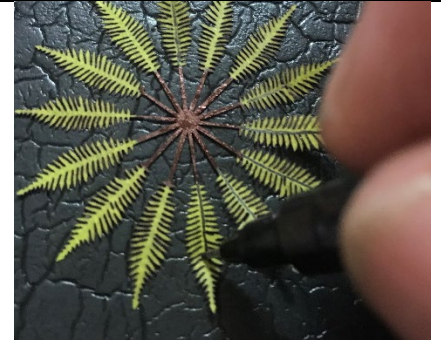
Mark's Model Works Laser Cut Ponga Instructions



Step 7.
Apply a small amount of glue to the top of the trunk.



Step 8.
Place the dead leaf spider over the bending tube.
Use the trunk, with glue, to press the spider into the tube.
Gently hold the leaves to the trunk and pull them out.
Squash the leaf against the trunk as the glue dries.



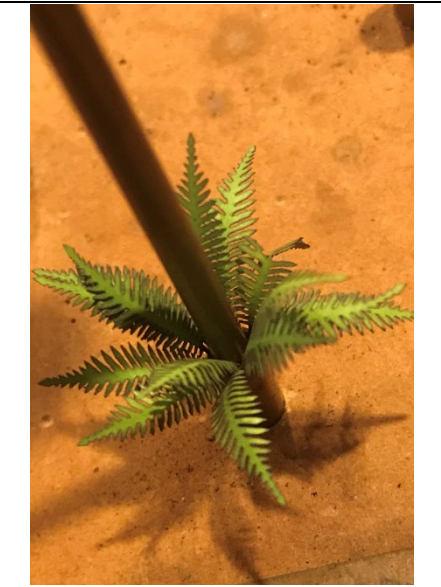
Step 9.
Use a dark brown or black vivid marker to colour the centre of the live green leaves.
Use a fine tip felt pen to draw in the stems on both sides of each leaf.
Curl each leaf as in step 6.



Step 10.
Apply a drop of glue to the top of the trunk and place the trunk over the centre of the live green leaf spider.
Press down into the foam to bend the stems a little.



Step 11.
Prepare the next leaf spider as in steps 9 and 6.
Place the leaf spider over the brass tube bending right side up.



Step 12.
Use a rod or stick to press the leaf spider into the tube bending the stems.
Gently remove the bent leaves.

Mark's Model Works Laser Cut Ponga Instructions



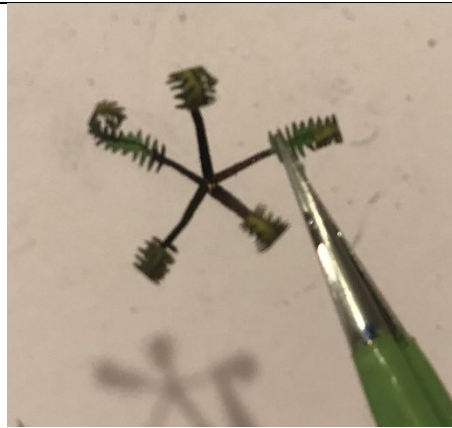
Step 13.
Turn the leaf spider upside down so the centre is pointing up.
Apply glue to both the top of the trunk and the base of the second leaf spider layer.
Allow the glue to tack off then touch the two together.



Step 14.
Prepare the top layer of leaves as in steps 9, 6, 11 and 12.
For this leaf spider use a rod or stick and over bend the stems to 90° by forcing the centre of the spider into the foam.
The trick is to do this with enough force to bend the stem but without breaking or tearing the paper.



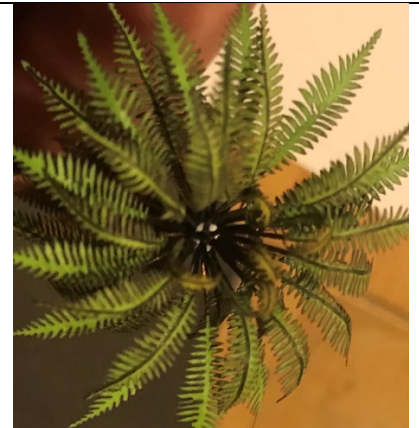
Step 15.
Place the leaf spider as in step 13 with glue applied to both the centre of the last spider and the top centre of the trunk.



Step 16.
Prepare the new leaf spider as in step 9 and 6.
Then use tweezers to curl each leaf into a tight roll.
Bend some of the curl back the opposite way.
Bend all the stems at 90° at the centre.



Step 17.
Apply a drop of glue into the top centre of the trunk as in step 13 and 15 and a drop to the centre of the new leaf spider.



Step 18.
Carefully place the new leaf spider into the top of the fern.
Done.
Finish the model of by spraying with matt clear to help hold its shape and keep it all together.