

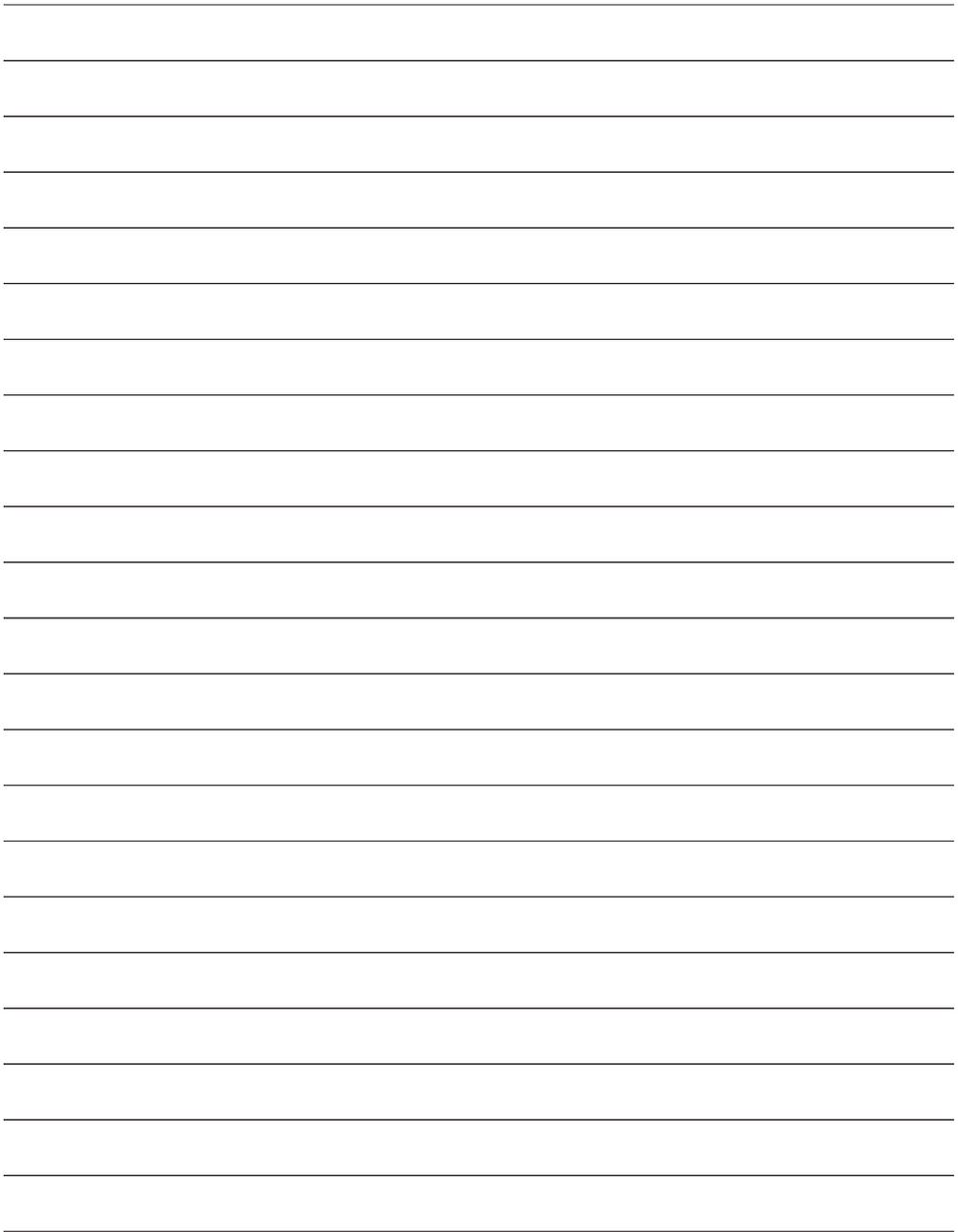


# NEW METALS TECHNOLOGY I CREATIVE SILVER MODELLING



## PROJECT FOUR NATURAL LEAF PENDANT







Select a small-size natural leaf with distinctive veins and preferably without hair.

---

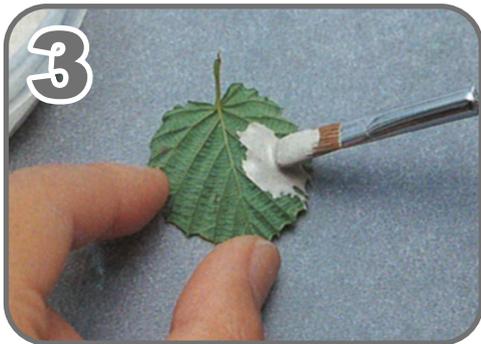
---



Put Paste-type into a small container and add water (approx 2:1 volume) Mix the paste with a paintbrush until smooth.

---

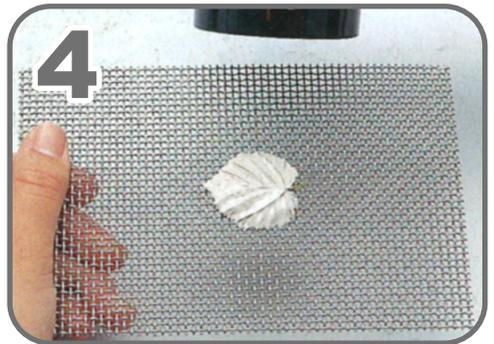
---



Apply Paste Type on the underside (the veined side) of the leaf. Put no paste on the stem, since the stem will burn off in firing.

---

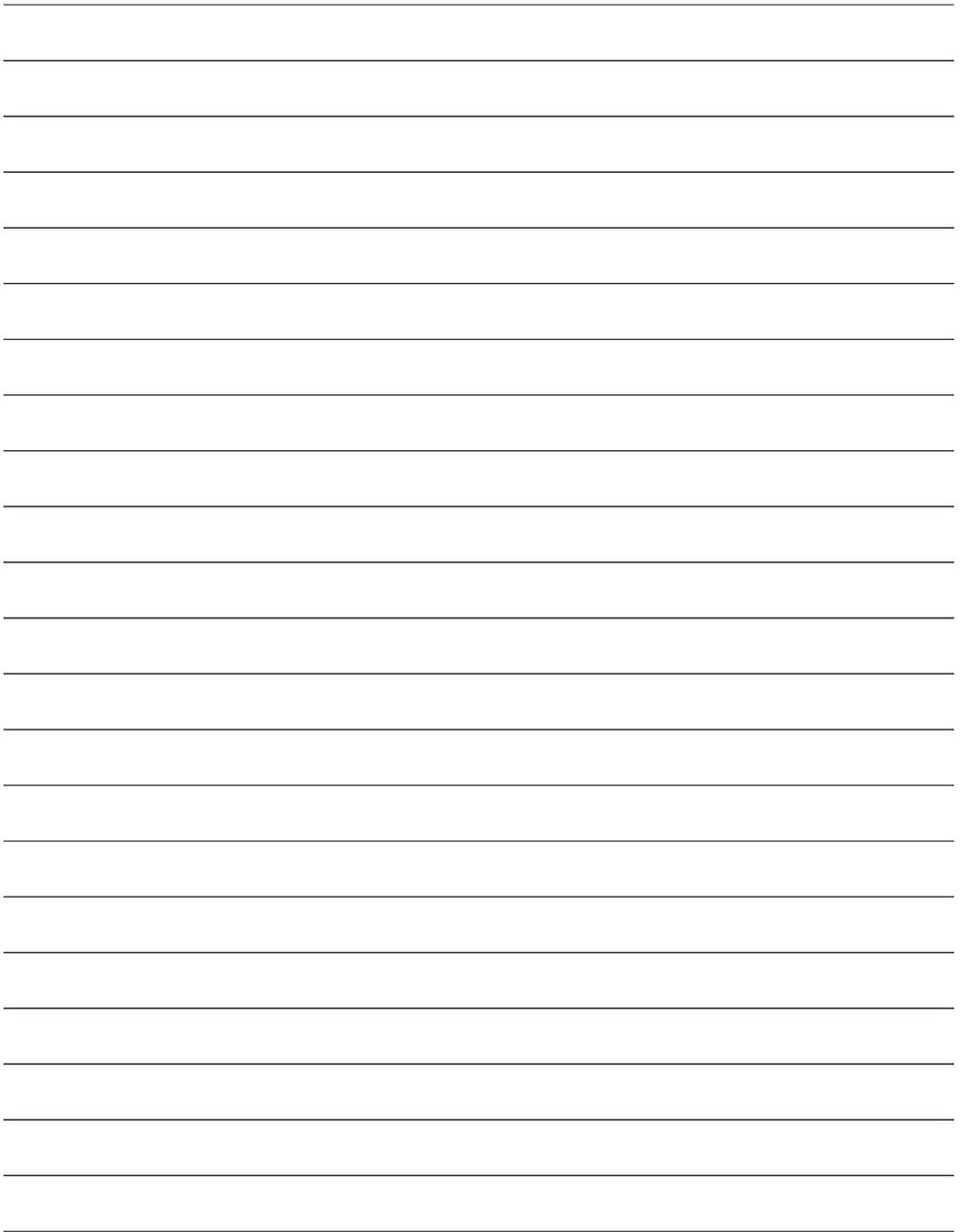
---

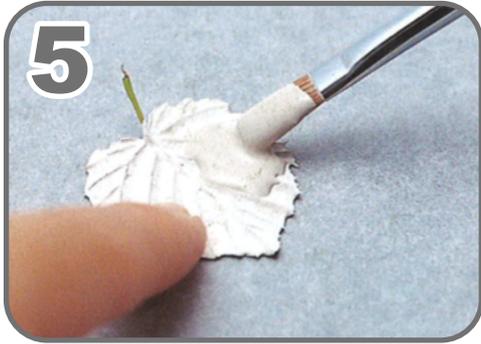


Place the piece on a wire mesh and dry the piece carefully. Take care that the leaf does not blow off the mesh.

---

---





Continue adding layers, building up paste to add thickness. Repeat Steps 3 and 4 until the paste is 0.5 - 1 mm thick. Apply paste only on the underside.

---

---



Dry completely using the hair dryer.

---

---

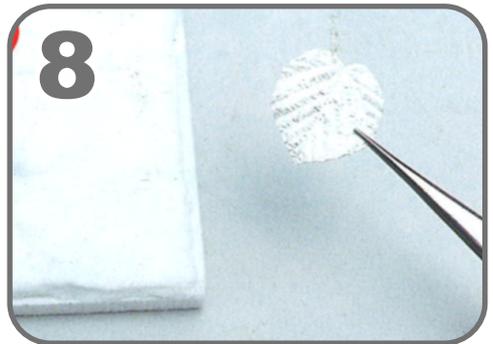
---



To avoid deforming during firing, add pieces of soft fiber cloth under the piece. Fire it together with the cloth on a fiber board.

---

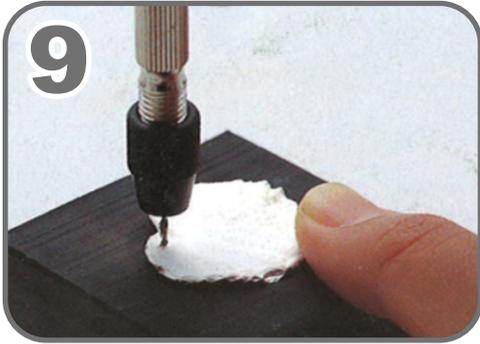
---



When fired, the leaf will have burnt off, leaving the silver piece with the veins imprinted on front portion.

---

---



Drill a hole 2 to 3 mm inside the edge.

---

---

---



File off any sharp edges around the drill hole or on the edge of the piece with a with a fine file.

---

---



Brush the entire piece with a stainless steel brush.

---

---

---



Use a burnisher on the edges and raised portions to further polish the piece. Press the side of the burnisher against the piece, and rub it while applying pressure.

---





Scan to review  
this project on



Online Jewellery  
Learning Platform



Jewellery Design  
and Management  
International School

[www.jdmis.edu.sg](http://www.jdmis.edu.sg)