

# Clay Leaf Bowls

For 3<sup>rd</sup> Grade

<p><b>Objectives</b></p>	<ul style="list-style-type: none"> <li>▲ To explore beauty in nature</li> <li>▲ To learn the structure of the leaf/purposes of the leaf - connection to science</li> <li>▲ To learn draped slab forming technique</li> <li>▲ To exhibit skills and craftsmanship in handling clay</li> <li>▲ To exhibit skill in glazing</li> </ul>
<p><b>Materials</b></p>	<ul style="list-style-type: none"> <li>▲ Fresh leaves (large size like Sugar maple)</li> <li>▲ Canvas cloth,</li> <li>▲ Rolling Pins</li> <li>▲ Clay</li> <li>▲ Guide sticks</li> <li>▲ Clay Tools (cutting tools)</li> <li>▲ Water/slip dishes</li> <li>▲ Styrofoam bowls</li> </ul>
<p><b>Procedures</b></p>	<ol style="list-style-type: none"> <li>1) Students choose from a provided lot of leaves, while discussing texture, shape, and if symmetry is present.</li> <li>2) Distribute slab of clay to each student. Have them roll out the slab to the size needed (use guide sticks to insure even thickness) and press their leaf firmly into the clay.</li> <li>2) Cut around the leaf with a craft stick (or clay needle if available) and gently smooth cut edges with water/slip.</li> <li>3) Carefully lift the leaf and clay into a bowl, gently pressing it into the shape of the bowl. Remember to keep the leaf on the clay so that while you are pressing the leaf into the bowl you are also pressing the texture into the leaf. When the clay is secure in the Styrofoam bowl the real leaf should be peeled off and discarded (or it may be left on the clay as it will burn off in</li> </ol>

<p><b>Assessment</b></p>	<p>the kiln). Have students write their names on the bottom of the Styrofoam bowl and then later when they clay is drier, write it on the bottom of their bowl. Once the clay is drier it should retain the bowl shape when removed from the Styrofoam bowl.          4) After drying and firing the students finished with a glaze choosing from leaf-life colors like yellow, orange, red, brown, green.</p> <ul style="list-style-type: none"> <li>▲ Students can discuss the different textures of their leaves</li> <li>▲ Compare bowls and discuss what makes them different</li> <li>▲ Discuss glazing techniques</li> </ul>
<p><b>Standards</b></p>	<p>3.3            Students use appropriate vocabulary to describe and analyze artwork, describing properties in works, constructing meaning, and supporting their opinions.</p> <p>3.7            Students apply the elements and principles and discriminate various lines, shapes, textures, colors, and space. They differentiate media and related visual characteristics and utilize appropriate media and processes in artwork, demonstrating safe and proper use of materials.</p>

Adapted from <http://www.princetonol.com/groups/iad/lessons/elem/jeryl-leaf.htm>