



## School District of Horicon Course Outline Learning Targets

<b>Ceramics</b>
<b>UNIT: Handbuilt Pottery (Slab, Coil, &amp; Pinch)</b>
<ul style="list-style-type: none"> <li>● Understand the importance of the different drying stages of the clay</li> <li>● Construct solid clay structures using scoring, clip and smoothing strategies</li> <li>● Use T-squares, scraping techniques and scrubbing to help shape pots while creating a professional finish</li> <li>● Understand the drying qualities of clay (shrinkage, warping, and plasticity)</li> <li>● Understand how to use ceramic tool properly</li> <li>● Understand the process of kiln firing</li> <li>● Create a decorative or functional ceramic piece</li> </ul>
<b>UNIT: Wheel Thrown Pottery</b>
<ul style="list-style-type: none"> <li>● Understand the process of throwing of the wheel</li> <li>● Understand the how to problem solve during the process and adjust so that they can preserve</li> <li>● Create a pot of proper thickness by throwing, forming, and trimming a pot a proper thickness on the wheel</li> <li>● Demonstrate skills of responsibility and reflection</li> </ul>
<b>UNIT: Coil Bowl Mold</b>
<ul style="list-style-type: none"> <li>● Develop and understanding of the stages of clay</li> <li>● Develop vocabulary related to ceramics: slump mold, leather hard, score, slip</li> <li>● Create a large coil bowl using a slump mold</li> <li>● Develop skills in refining the edges and surfaces of the clay to create a finished coil cowl</li> <li>● Understand the process of firing: greenware, bisqueware, glazeware</li> </ul>
<b>UNIT: Slab paper bag</b>
<ul style="list-style-type: none"> <li>● Create templates to create a slab paper bag</li> <li>● Develop vocabulary related to slab construction</li> <li>● Develop functional skills to create a slab construction paper bag</li> </ul>
<b>UNIT: Textured Mugs</b>
<ul style="list-style-type: none"> <li>● Understand the element of texture in the design process</li> <li>● Experiment with different types of foods to create texture during the firing process</li> <li>● Create a beveled edged mug with a pulled handle that has a pressed/firing in texture</li> </ul>

**UNIT: Additive Vase**

- Understand how to use different types of handbuilt pottery to create one cohesive piece
- Understand how to compress the clay
- Create a slab vase with an addition of a slump mold and rim/lip

**Unit: Sculpture Bobble Head**

- Experiment with additive and subtractive sculpture to create a bobble head
- Understand vocabulary related to sculpture
- Create a refined and recognizable sculpture that has a bobble head

**Unit: Ceramic Planter**

- Understand the 3 types of handbuilt pottery
- Create a functional ceramic planter
- Develop vocabulary related to ceramics and firing process
- Develop skills in glazing and color mixing

*Students will be able to meet the learning targets above as evidenced by formative and summative classroom assessments.*