

GBCS Curriculum Guide			GRADE: 9-12		SUBJECT: Introduction to Ceramics			
Topic	Pacing	Unit	Standards	Enduring Understandings & Essential Questions	Learning Targets	Vocabulary/Concepts	Materials	Assessments
Pinch Pot with Foot	1 week	Pinch Hand Building	Content Standard #1: Understanding and applying media, techniques and processes. Students initiate, define and solve challenging visual arts problems independently using intellectual skills such as analysis, synthesis and evaluation.	Where does clay come from? What is it made of? What is the pinch method of hand building? What is the firing process in ceramics?	I can identify the chemical makeup of clay and where clay comes from. I can create a form using the pinch method of ceramic hand building.	Hand building techniques: Pinch method Stages of Clay: Plastic, leather hard, bone dry Stages of Pottery: Green ware, bisque ware, glaze ware	Clay Basic Tools: wood smoothing tools, metal rib, cleanup tool, carving tools, water, canvas board, slip	Rubric for 2 Pinch pots with foot Ceramics Vocabulary quiz
Color Theory	1 Week	Pinch Hand Building	Content Standard #2: Using knowledge of structures and functions Students demonstrate the ability to form and defend judgments about the characteristics and structures to accomplish commercial, personal, communal, or other purposes of art	What is the color wheel? What are color schemes? How to mix colors.	I can identify the colors of the color wheel. I can create secondary and tertiary colors by mixing primary colors. I can create various color schemes by using selected colors together.	Primary colors, secondary colors, tertiary colors, neutral colors, color wheel, color schemes, analogous, complementary, triadic	Blank color wheel, poster of color wheel, paint, paint trays, paint brushes, drying rack, water cups.	Painted color wheel Color theory quiz
Pinch Sculpture	2 Weeks	Pinch Hand Building	Content Standard #1: Understanding and applying media, techniques and processes. Students initiate, define and solve challenging visual arts problems independently using intellectual skills such as analysis, synthesis and evaluation.	How does one join two objects made of clay? How does one create a hollow form by joining two objects? Why is it necessary to create an opening for air to escape from a hollow, closed form.	I can create a form that has multiple, attached parts. I can explain why there must be an opening in a hollow form of clay	Slip and score, smooth, blend, air pockets, hollow form	Clay Basic Tools: wood smoothing tools, metal rib, cleanup tool, carving tools, water, canvas board, slip	Rubric for a sculpture created using the pinch pot method to create a hollow form.
Nameplate	1 week	Slab Building	Content Standard #3: Choosing and evaluating a range of subject matter, symbols and ideas. Students apply subjects, symbols and ideas in their artworks and use the skills gained to solve problems in daily life	How does one attach multiple clay slabs together? How can one use clay tools to cut and manipulate clay slabs into new forms and shapes?	I can attach multiple slabs of clay to stand upright on a base of clay.	Leather Hard Stage Score, slip and smooth method	Clay Basic Tools: wood smoothing tools, metal rib, cleanup tool, carving tools, water, canvas board, slip	Nameplate Rubric

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Lantern	2-3 weeks	Slab Building	Content Standard #2: Using knowledge of structures and functions Students demonstrate the ability to form and defend judgments about the characteristics and structures to accomplish commercial, personal, communal, or other purposes of art	How is a slab contracted form made? How are multiple slabs joined to form a vessel? What stage of clay is best for slab work?	I can use a 45 degree angle cut to join clay slabs to create a vessel that has openings to emit light.	45 degree angle clay cutouts Lantern	Clay Basic Tools: wood smoothing tools, metal rib, cleanup tool, carving tools, water, canvas board, slip	Lantern Rubric
Mug	1-2 week	Slab Building	Content Standard #1: Understanding and applying media, techniques and processes. Students initiate, define and solve challenging visual arts problems independently using intellectual skills such as analysis, synthesis and evaluation.	What is the Slab method of working with clay? How do we use functional pottery?	I can construct a functional mug using the slab method of hand building with clay.	Slab building stages of clay: Plastic, leather hard, bone dry slip and score 45 degree angle cut	Clay Basic Tools: wood smoothing tools, metal rib, cleanup tool, carving tools, water, canvas board, slip	Mug Rubric
Elements & Principles of Design	1 Week	Slab Building		How can you apply the principles and elements of design to your work? How can you use the elements and principles to explain a work of art?	I can use the elements and principles of design to enhance my work and explain a work of art.	Line, color, shape, form, space, texture, value Balance, rhythm, movement, harmony/unity, contrast, pattern, emphasis	Elements and Principles of design PowerPoint presentation, handout	Elements & Principles of design quiz
Tile	2 Weeks	Slab Building	Content Standard #5: Reflecting upon and assessing the characteristics and merits of their work and the work of others	How can one apply the elements and principles of design to clay building to create a interesting and complete composition? How can one use the slab and low relief carving method to create a tile or tile series.	I can use the elements and principles of design to create a personal symbol or logo.	Slab Tile Triptych Low relief	Clay Basic Tools: wood smoothing tools, metal rib, cleanup tool, carving tools, water, canvas board, slip	Tile Rubric

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Coil Pot	2-3 Weeks	Coil Building	Content Standard #1: Understanding and applying media, techniques and processes. Students initiate, define and solve challenging visual arts problems independently using intellectual skills such as analysis, synthesis and evaluation.	How does one create a large vessel using the coiling building method of hand building with clay? How did the Native Americans of the Southwest use coil building in their every day lives? What processes and techniques did the Pueblo Native Americans use to create coil pots?	I can create a large form using the coil method of hand building. I can use decorative coils on the exterior of my form and maintain a stable structure.	Coil Pueblo Native Americans Traditional Coil Building	Clay Basic Tools: wood smoothing tools, metal rib, cleanup tool, carving tools, water, canvas board, slip	Coil Pot Rubric
Masks	3 Weeks	Final Project	Content Standard #3: Choosing and evaluating a range of subject matter, symbols and ideas. Content Standard #4: Understanding the visual arts in relation to history and cultures	What is a mask? How have masks been used throughout history? How does your mask reflect your chosen social justice issue? How to social justice issues affect your life?	I can create a multiple form mask that represents a social justice issue.	Slump/hump molds Social justice Issue	Clay Basic Tools: wood smoothing tools, metal rib, cleanup tool, carving tools, water, canvas board, slip, slump/hump molds	Mask rubric The mask is the final project of the semester and is half of the points for the final exam grade. Multiple choice final exam