Clay Cake Boxes inspired by Wayne Thiebaud:



**National Core Arts Standards:**

**Creating:**

**Anchor Standard 1:** Generate and conceptualize artistic ideas and work.

VA:Cr.1.2.7a: Develop criteria to guide making a work of art or design to meet an identified goal.

VA:Cr.1.2.8a: Collaboratively shape an artistic investigation of an aspect of present day life using a contemporary practice of art or design.

**Anchor Standard 2:** Organize and develop artistic ideas and work.

VA:Cr.2.3.7a: Apply visual organizational strategies to design and produce a work of art, design, or media that clearly communicates information or ideas.

VA:Cr.2.3.8a: Select, organize, and design images and words to make visually clear and compelling presentations.

**Anchor Standard 3:** Refine and complete artistic work.

VA:Cr.3.1.7a: Reflect on and explain important information about personal artwork in an artist statement or another format.

VA:Cr.3.1.8a: Apply relevant criteria to examine, reflect on, and plan revisions for a work of art or design in progress.

**Presenting:**

**Anchor Standard 5:** Develop and refine artistic techniques and work for presentation.

VA:Pr.5.1.7a: Based on criteria, analyze and evaluate methods for preparing and presenting art.

VA:Pr.5.1.8a: Collaboratively prepare and present selected theme-based artwork for display, and formulate exhibition narratives for the viewer.

**Responding:**

**Anchor Standard 7:** Perceive and analyze artistic work.

VA:Re.7.1. 7a: Explain how the method of display, the location, and the experience of an artwork influence how it is perceived and valued.

VA:Re.7.1. 8a: Explain how a person’s aesthetic choices are influenced by culture and environment and impact the visual image that one conveys to others

**Anchor Standard 9:** Apply criteria to evaluate artistic work.

VA:Re.9.1.7a: Compare and explain the difference between an evaluation of an artwork based on personal criteria and an evaluation of an artwork based on an established criteria.

VA:Re.9.1.8a: Create a convincing and logical argument to support an evaluation of art.

**Connecting:**

**Anchor Standard 10:** Synthesize and relate knowledge and personal experiences to making art.

VA:Cn10.1.7a: Individually or collaboratively create visual documentation of places and times in which people gather to make and experience art or design in the community.

VA:Cn10.1.8a: Make art collaboratively to reflect on and reinforce positive aspects of group identity.

**Anchor Standard 11:** Relate artistic ideas and works with societal, cultural, and historical context to deepen understanding.

VA:Cn.11.1.7a: Analyze how response to art is influenced by understanding the time and place in which it was created, the available resources, and cultural uses.

VA:Cn.11.1.8a: Distinguish different ways art is used to represent , establish, reinforce, and reflect group identity

Φ= There is a video or hyperlink for this step.

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| Student  signs | Teacher  signs | Step | Task | Why? |
|  |  | 1 | Sketch ideas for clay slices | **Creating:**  **Anchor Standard 1:** Generate and conceptualize artistic ideas and work.  VA:Cr.1.2.7a: Develop criteria to guide making a work of art or design to meet an identified goal.  VA:Cr.1.2.8a: Collaboratively shape an artistic investigation of an aspect of present day life using a contemporary practice of art or design. |
|  |  | 2Φ | Watch Wayne Thiebaud video  <https://www.youtube.com/watch?v=vI_QJ5D9Qm8> | **Anchor Standard 11:** Relate artistic ideas and works with societal, cultural, and historical context to deepen understanding.  VA:Cn.11.1.7a: Analyze how response to art is influenced by understanding the time and place in which it was created, the available resources, and cultural uses.  VA:Cn.11.1.8a: Distinguish different ways art is used to represent , establish, reinforce, and reflect group identity |

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|  |  | 3Φ | **Interactive activity to design cakes through the National Gallery of Art**  [**http://www.nga.gov/education/classroom/interactive/cake.htm**](http://www.nga.gov/education/classroom/interactive/cake.htm) | **Anchor Standard 2:** Organize and develop artistic ideas and work.  VA:Cr.2.3.7a: Apply visual organizational strategies to design and produce a work of art, design, or media that clearly communicates information or ideas.  VA:Cr.2.3.8a: Select, organize, and design images and words to make visually clear and compelling presentations. |

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|  |  | 4 | **Create a cardboard model to create templates for clay** | 1-emerging 2-progressing 3-meeting goal 4-exceeding goal  **Anchor Standard 2:** Organize and develop artistic ideas and work.  VA:Cr.2.3.7a: Apply visual organizational strategies to design and produce a work of art, design, or media that clearly communicates information or ideas.  VA:Cr.2.3.8a: Select, organize, and design images and words to make visually clear and compelling presentations. |

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|  |  | 5 | Construct box | **Anchor Standard 3:** Refine and complete artistic work.  VA:Cr.3.1.7a: Reflect on and explain important information about personal artwork in an artist statement or another format.  VA:Cr.3.1.8a: Apply relevant criteria to examine, reflect on, and plan revisions for a work of art or design in progress. |
|  |  | 6 | Create Lid to make sure it fits within box to hold in place | 1-emerging 2-progressing 3-meeting goal 4-exceeding goal  **Anchor Standard 5:** Develop and refine artistic techniques and work for presentation.  VA:Pr.5.1.7a: Based on criteria, analyze and evaluate methods for preparing and presenting art.  VA:Pr.5.1.8a: Collaboratively prepare and present selected theme-based artwork for display, and formulate exhibition narratives for the viewer. |
|  |  | 7 | Refine clay- additive and subtractive elements- texture of clay- decorative elements | **Anchor Standard 3:** Refine and complete artistic work.  VA:Cr.3.1.7a: Reflect on and explain important information about personal artwork in an artist statement or another format.  VA:Cr.3.1.8a: Apply relevant criteria to examine, reflect on, and plan revisions for a work of art or design in progress. |

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|  |  | 8 | Dry out clay- Bonedry-  Fire to create bisque |  |

Clay Quiz on clay vocabulary

Clay Vocabulary:

**Clay**: a natural material found in the earth, made up of fine minerals such as kaolin and feldspar; when it is wet it can be molded and hold a shape; when it dries it becomes brittle and fragile; when it is fired it becomes very hard and its shape is permanent

**Glaze**: a colored, glassy surface coating that is fired onto bisqueware to decorate pottery and to make it waterproof

**Kiln**: a special oven or furnace that is used to fire clay at extremely high temperatures, over 1,500˚ Farenheit

**Slab**: a sheet of damp clay created from rolling out/flattening clay with a slab roller or a rolling pin

Forming/Joining clay vocabulary

**Slab Construction**: a pottery technique in which a form is built up by joining shapes cut from thick sheets of damp clay

**Scoring**: the process of scratching cross hatching marks into the clay in order to join two pieces of clay

**Slip**: very wet clay (clay with water) that is used like a glue to join two pieces of clay

**Press/Blend**: the final step to join clay after scoring and adding slip to the two pieces in order to seal them by smoothing the two edges together to unite the piece

**Additive**: a way to add detail to a clay piece by adding on pieces of clay, scoring and adding slip

**Subtractive**: a way to add detail by subtracting clay, by carving or engraving into the clay with carving tools

Clay Tools:

**Elephant Ear Sponge**: natural sponges used to smooth/add moisture to the clay

**Needle Tool**: used to score the clay, pierce air bubble, and to draw onto the clay

**Modeling Tools**: used for general smoothing, blending, sculpting and texturing of clay

**Wire Loop Tool**: wooden handled tools with stiff wire ends used to carve or to remove clay

**Serrated Rib**: used for scoring the clay; roughens the surface of clay; adds texture to clay

**Smooth Rib**: used to smooth clay

**Rolling Pin**: used to roll slabs of clay

**Fettling Knife**: used to cut (small pieces), score or carve clay

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|  |  | 9 | Glaze- Glaze Fire | **Anchor Standard 7:** Perceive and analyze artistic work.  VA:Re.7.1. 7a: Explain how the method of display, the location, and the experience of an artwork influence how it is perceived and valued.  VA:Re.7.1. 8a: Explain how a person’s aesthetic choices are influenced by culture and environment and impact the visual image that one conveys to others |
|  |  | 10 | Rubric  Self-assess  Calculate the volume of your finished sculpture | 1-emerging 2-progressing 3-meeting goal 4-exceeding goal  **Responding:**  **Anchor Standard 9:** Apply criteria to evaluate artistic work.  VA:Re.9.1.7a: Compare and explain the difference between an evaluation of an artwork based on personal criteria and an evaluation of an artwork based on an established criteria.  VA:Re.9.1.8a: Create a convincing and logical argument to support an evaluation of art.  **Connecting:**  **Anchor Standard 10:** Synthesize and relate knowledge and personal experiences to making art.  VA:Cn10.1.7a: Individually or collaboratively create visual documentation of places and times in which people gather to make and experience art or design in the community.  VA:Cn10.1.8a: Make art collaboratively to reflect on and reinforce positive aspects of group identity. |