

# 04\_Wheel Study

Content Area: **Art**  
Course(s):  
Time Period: **Semester**  
Length: **2 Weeks**  
Status: **Published**

## **General Overview, Course Description or Course Philosophy**

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The Ceramics 2 course is a one semester course designed to offer the students a comprehensive and in depth study of hand built clay construction and basic wheel throwing techniques. This is designed to be a hands on learning experience building on the skills, techniques, and methods acquired in the Ceramics 1 course. Students will explore three-dimensional design while developing both functional and conceptual sculptural forms. Students will explore more sophisticated surface decorating and glazing techniques while starting to discover their creative identity as ceramic artists. Creativity and quality craftsmanship are emphasized.

## **OBJECTIVES, ESSENTIAL QUESTIONS, ENDURING UNDERSTANDINGS**

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Objective:

- Students will create a series of functional and artistic projects, learning to center the clay, form cylinders, bowls and plates.

Essential Questions:

- How do artists work?
- How do artists and designers determine whether a particular direction in their work is effective?
- How do artists and designers learn from trial and error?
- Why is it important for safety and health to understand and follow correct procedures in handling materials, tools, and equipment?
- What responsibilities come with the freedom to create?
- How do objects, places, and design shape lives and communities?
- What methods and processes are considered when preparing artwork for presentation or preservation?
- How does refining artwork affect its meaning to the viewer?

Enduring Understandings:

- Artists and designers experiment with forms, structures, materials, concepts, media, and art-making approaches.
- Artists and designers balance experimentation and safety, freedom and responsibility while developing and creating artworks.
- People create and interact with objects, places, and design that define, shape, enhance, and empower their lives.
- Artists, curators and others consider a variety of factors and methods including evolving technologies when preparing and refining artwork for display and or when deciding if and how to preserve and protect it.

## **CONTENT AREA STANDARDS**

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Anchor Standard 2: Organizing and developing ideas.

HS Accomplished 1.5.12acc.Cr2

- a. Through experimentation, practice, and persistence, demonstrate acquisition of skills and knowledge in a chosen art form.
- b. Demonstrate awareness of ethical implications of making and distributing creative work.
- c. Redesign an object, system, place, or design in response to contemporary issues.

Anchor Standard 5: Developing and refining techniques and models or steps needed to create products.

HS Accomplished 1.5.12acc.Pr5

- a. Evaluate, select, and apply methods or processes appropriate to display artwork in a specific place.

## **RELATED STANDARDS (Technology, 21st Century Life & Careers, ELA Companion Standards are Required)**

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CAEP.9.2.12.C

Career Preparation

## **STUDENT LEARNING TARGETS**

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### **Declarative Knowledge**

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Students will understand that:

- Centering your clay is essential to pulling an even cylinder.
- It is necessary to have an even wall thickness for a successful firing.
- Your base needs to be thin and free of air bubbles to keep from exploding during firing.
- Wheel throwing is a process of learning through trial and error.
- How to care for and maintain materials, tools, and equipment.

## **Procedural Knowledge**

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Students will be able to:

- Gain the skills necessary to throw an even cylinder.
- Learn new and improved techniques on the pottery wheel.
- Alter wheel thrown vessels and trimming the feet.

## **EVIDENCE OF LEARNING**

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### **Alternate Assessments**

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- Projects
- Presentations
- Teacher/Student Conferences

### **Formative Assessments**

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Teacher observation  
Teacher feedback and discussions  
Performance tasks  
Individualized skills assessments

### **Summative Assessments**

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Sketchbook

Reflection

Final Project

Portfolio

Art Show

## **RESOURCES (Instructional, Supplemental, Intervention Materials)**

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Instructional demonstration

Handouts

Google slide presentation

Google Classroom

Class Website

Individual proficiency scales

Rubrics

## **INTERDISCIPLINARY CONNECTIONS**

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Students will gain employable skills by understanding and following correct procedures in handling materials, tools, and equipment.

## **ACCOMMODATIONS & MODIFICATIONS FOR SUBGROUPS**

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See link to Accommodations & Modifications document in course folder.