

Berrien Springs Partnership Lab Syllabus and Instructor Qualifications

LABS (CLASSES) ARE PROVIDED AS AN EDUCATIONAL SOURCE FOR PBL (PROJECT BASED LEARNING)

COMMUNITY CLASS TITLE: 3-D ART at Lake Michigan STEAMWORKS

START DATE: September 19, 2025

END DATE: November 21, 2025

GRADE OR AGE LEVELS: Ages 10-14 or permission from instructor

FORMAT: IN-PERSON

DAY AND TIME OF THE WEEK: Fridays 10-noon

TOTAL REQUIRED HRS: 2 hours per week — 10 weeks

ADD'L POSSIBLE HRS (OPTIONAL TIME): NONE

TOTAL SEMESTER HOURS POSSIBLE: 20

LOCATION (address): Lake Michigan STEAMWORKS, 606 CARROLL STREET,
BUCHANAN MICHIGAN

PRIMARY INSTRUCTOR: Nani Murphy

CONTACT INFORMATION: phone:

email: nmurphy.bachs18@gmail.com

website:

ADDITIONAL REGISTRATION AT SITE REQUIRED? NO
IF YES, INSTRUCTIONS FOR REGISTRATION:

INSTRUCTOR QUALIFICATIONS (may attach a separate page if necessary): Bachelor of Arts/
Communications Grand Valley State University—I am a teaching artist
working in drawing, photography, paper arts and pottery. In teaching, I work
with a variety of materials and learn different processes regularly in order to
expand my creative vocabulary and offer as many different forms of
expression to my students as possible. I believe that the process, and the
journey through the process are much more important than the end result. I
adapt each project, in order to make the process accessible to every
participant.

COURSE DESCRIPTION (OVERVIEW):

In this class, students will explore origami, paper engineering, 3-dimensional design and mixed media art as they create books, pop-up, origami and cardboard structures.

Students must be at least 10 years old, or have prior approval from the instructor.

This is a DROP OFF class. Parents are not permitted to attend class with their child.

SYLLABUS/OUTLINE: WEEKLY BREAKDOWN OF PROJECT-BASED LEARNING LAB ACTIVITIES

Week 1: Pop-Up Animal Cards

Week 2: Mini Pop-Up Books and Zines

Week 3: Pop-Up Monsters

Week 4: Paper Cities/Cardboard Villages

Week 5: Origami Houses

Week 6: Pop-Up Cakes and Ice Cream

Week 7: Origami Bugs

Week 8: Birds and Fish

Week 9: Paper Flowers

Week 10: Work Day, Showtime and Critique

***Weekly activities may change to accommodate skill levels and allow for understanding of techniques and completion of projects.**

include any work and time to be required outside of class:

Each week we will complete projects that will allow students to develop new skills and build on previously learned skills.

COURSE OBJECTIVES AND APPROXIMATE TARGET DATES:

Steps to check for student understanding, along with dates or # of weeks into class:

Ongoing-Students will build and improve drawing cutting and gluing skills as they learn to build 3 dimensional structures with paper.

Students will learn to use materials properly.

Students will learn about elements and principles of design (color, line , shape, texture, space, pattern)

Students will complete projects for display or documentation.

STUDENT ASSESSMENT - what will be used to evaluate student progress and/or end of semester pass/

fail status?

- Student agrees to attend at least 80% of class sessions/lessons offered. Attendance is kept online and tracked by Partnership staff. Failure to meet 80% or be on track to meet 80% may result in program discontinuation.
- The Partnership Student Assessment or Performance Form is filled out by the teacher and turned in to Partnership staff. The link to this form is found on the web page for this class. Failing marks for lack of participation, behavior issues, practice time, etc. may result in program discontinuation.

Class-specific assessment: discuss and include the form or a link to the form that you use.

ADDITIONAL RESOURCES: (online, books, video, etc.):

CLASS POLICIES: ATTENDANCE, BEHAVIOR, WEATHER, ETC.

Attendance: same as partnership requirements

Behavior: Students should respect the facility, the materials, the instructor and each other.

Weather: Classes will be cancelled if Buchanan schools close

Other: In the event interruptions of class due to weather, government shutdowns or restrictions, teachers scheduling or illness, we will continue into the semester for as long as necessary, individually or in family groups in order to complete time requirements.