

Semester(s) offered: Fall Spring

Berrien Springs Parent Partnership Group Music and Project Based Learning Course Description

Course Title: Beginning Glassblowing

Age: 15+ Category: Art

Class size: Min: 2 Max: 4

Location(s), Dates and Times: Address: Water Street Glassworks, 140 Water St., Benton Harbor, MI 49022

- **Class option 1: Wednesdays: January 8, 15, 22, & 29 10am-2pm**
- **Class option 2: Wednesdays: February 12, 19, 26, & March 4**
 - **For this second class students will need to come and check-in on January 15 at the front desk. Use the front door and enter through the gallery. Speak with Anna at the front desk so she can record that you checked in**

Provide directions to location if necessary: Enter through the backdoor for the studio. It is located directly behind the building where there is also a parking lot

Instructor(s): (each must pass background check): Eli Zilke

Best method of contact and phone # for primary instructor: Call (leave a message if he doesn't answer) 269.449.4492

**Email and Website: eli@waterstreetglassworks.org anna@waterstreetglassworks.org
www.waterstreetglassworks.org**

Classes are graded on a Pass/Fail basis. What is the criteria for passing the class?

- **Attending the class**
- **Participating in oral quizzes**
- **Completing projects that are given**

Briefly describe the course, including topics to be covered and subject areas that the course will cover –this is what will be posted on our website (must also provide a separate syllabus). Use another page if necessary:

This four-week class is designed to introduce the novice to the medium of glass as a material for creating art and crafts. Students will learn how to use the methods and processes of glassblowing to safely shape molten glass into vessels and sculptural artworks. The class will begin learning with exercises and move into making paperweights, cups, and other vessels. This class will serve as a prerequisite for further classes in glassblowing. NO EXPERIENCE NEEDED.

Week 1-- Safety exercises, lecture on glass properties, tool use, teamwork and gathering exercises. Projects teaching tool use are: the paperweight and caterpillar exercise.

Week 2-- Steps in making a clear drinking glass, and practicing the teamwork necessary to help make a glass and transfer ('punty up') the glass. Learning how to use the lapidary grinder to flatten a base of glass or paperweight and sandblaster for added surface design.

Week 3-- Surface techniques on clear glass: bubbles & crackle.

Week 4-- Use optical molds for making ribs on blown piece.

List any materials that students are required to bring to class: Notebook, writing utensil, water bottle, and snack.

NEED to wear all cotton clothing, closed toe shoes, no loose jewelry, and if they have longer hair to make sure to pull it back.

Which form of evidence will you provide at the end of the semester? Picture evidence

List any fee that will be expected to be paid by the family: None for the family

Partnership cost per student for entire semester, including materials and supplies: \$400

Thank you for providing your expertise to the homeschool students in our community!