

Berrien Springs Partnership Lab Syllabus and Instructor Qualifications

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

COMMUNITY CLASS TITLE: Eco Warriors

GRADE OR AGE LEVELS: 10-13 years old

FORMAT: IN-PERSON ONLINE FLEXIBLE

DAY AND TIME OF THE WEEK: Specific Thursdays from 1:30-3:30pm

TOTAL REQUIRED HRS: 16 **ADD'L POSSIBLE HRS (OPTIONAL TIME):**

TOTAL SEMESTER HOURS POSSIBLE: 16

LOCATION: Love Creek County Park or other Berrien county parks

INSTRUCTOR: Lamanda Hilty, Parks Naturalist

CONTACT INFORMATION: phone: website: 269-471-2617 email: lovecreek@berriencounty.org

ADDITIONAL REGISTRATION AT SITE REQUIRED? YES NO

IF YES, INSTRUCTIONS FOR REGISTRATION:

INSTRUCTOR QUALIFICATIONS (may attach a separate page if necessary):

BS in Environmental Biology, 10 years in educational setting.

COURSE DESCRIPTION (OVERVIEW):

In this class for 10-13 year olds we will focus on a different topic each class. This class is presented as a supplement to your science studies at home, and will be as hands on as possible. Please see the schedule for list of subjects to be covered.

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

Describe activities that will reinforce the lesson. Include any work and time to be required outside of class:

- 9/14 - Field, forest, and stream pt. 1
- 9/21 - Owl investigation
- 9/28 - Rocks and minerals
- 10/19 - Night hike
- 10/26 - Invasive species
- 11/2 - Fungi and other decomposers
- 11/9 - Living with fire
- 11/16 - Field, forest, and stream pt. 2

COURSE OBJECTIVES AND APPROXIMATE TARGET DATES:

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

Teachers will be working closely with students during each class. Opportunity for discussion will be available at the end of each session.

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

- 1) 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.
- 2) 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: Classes cannot be made up if missed.

Weather: School closings will follow the Berrien Springs Public Schools

Other: