

Berrien Springs Partnership Lab Syllabus and Instructor Qualifications LABS

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

COMMUNITY CLASS TITLE: Life is the Great Northwest: Pre-Civil War Era

GRADE OR AGE LEVELS: 10-16 years of age

FORMAT: IN-PERSON ONLINE in-person

DAY AND TIME OF THE WEEK: Mondays and Thursdays 6:00-7:30 pm, Starting Thursday, 9/4- 10/9

TOTAL REQUIRED HRS: 16.5

ADD'L POSSIBLE HRS (OPTIONAL TIME):

TOTAL SEMESTER HOURS POSSIBLE: 16.5

LOCATION (address): 6999 Red Arrow Hwy Stevensville, Mi 49127

- add directions here if necessary

PRIMARY INSTRUCTOR: James Whitehead

- list additional instructors that will be background checked:

Joanna Whitehead

CONTACT INFORMATION: phone: Jim Whitehead 269-325-1263

Joanna Whitehead 269-325-0199

email: jwhitehead59@gmail.com

whiteheadjoanna26@gmail.com

ADDITIONAL REGISTRATION AT SITE REQUIRED? - NO

IF YES, INSTRUCTIONS FOR REGISTRATION:

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

Joanna and Jim have over 15 years in scouting where they instructed young people in various fields, including; first aid, tool craft, fire craft, orientation and pre 1850 re-enactments that included the voyager (fur trappers) and the mountainman way of life. Joanna made the majority of our period clothing.

Jim is a retired journeyman tool and die maker. Joanna is still practicing medicine as a nurse at Purpose Care of Niles. Joanna and Jim were also foster parents for over 10 years, licensed through Michigan (MDHHS) and the Berrien Court system.

This course objective is to impart to the student what life was like in the late 1700's to the mid 1800's (pre civil war). We will discuss what led to the western expansion of the American settlers, and how they faced many of the difficulties just to survive in this new wilderness.

Students will learn basic first aid, foraging for food (and what to avoid), how to build a shelter out of the natural materials, how to tie knots, how to start a variety of different types of fires, and how to properly care for tools such as an ax.

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

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

COURSE OBJECTIVES AND APPROXIMATE TARGET DATES:

Lesson 1: Discuss what led to the expansion of the Northwest Territories, the challenges the settlers faced, and who were the Native American Peoples who occupied the territories.

Lesson 2: Discuss how the early settlers prepared for the trip westward and how they decided who would lead them.

Lesson 3: Orientation, what trail do the settlers take. Learn how to read a compass and how to signal for help

Lesson 4: living with the new environment, reading and understanding the seasons, weather patterns, flood risks.

Lesson 5: tool craft, how to safely handle and sharpen knives, saws and axes.

Lesson 6: rope craft, learn to tie simple knots needed for constructing a shelter and simple furniture.

Lesson 7: construct an emergency shelter with ropes.

Lesson 8: Building various types of fires, purifying water, where and how to construct a latrine

Lesson 9: Basic First Aid, how to treat broken limbs, treat cuts, rashes and insect or animal bites.

Lesson 10: Foraging for food, learning what's safe to eat and what to avoid, build simple animal traps(no actual animals will be trapped), catching fish

Lesson 11: Assessment - Students will demonstrate their knowledge and skills by sharing a group presentation

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

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

All students must show an understanding of the period of American History discussed and safely demonstrate the skills necessary to navigate and survive in the wilderness.

- 1) Students agree 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.

3) Other: (please list)

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

ADDITIONAL RESOURCES: (online, books, video, etc.): sample source materials

Used by the instructors. **Students do not need to purchase:**

Weather; Boy Scouts of America, George Laycock

The Mountain Man, David Montgomery

Mountain Man Crafts and Skills, James Townsend

Making Fire with flint and steel, Phyllis D.

Light Southern Folk Medicine

CLASS POLICIES: ATTENDANCE, BEHAVIOR, WEATHER, ETC.

Attendance: The Partnership requires 80% attendance to pass the class. Please let me know if your student will not be attending due to illness or vacation. You can just call me and leave a message or text me.

Weather: If the district the class is held in, Lakeshore Public Schools, closes for weather, we will not have class. No matter where you are coming from, if you do not feel safe going out, then please stay home and just let me know via a text or voicemail. We will hold a make up class or arrange an at home activity for your child to complete if needed.

Behavior: I expect students to be kind and respectful of other students and of other student's work and work space. Treat others as you would want to be treated.