

FORESTRY 1

Mr. Lowther

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Website:

<https://sites.google.com/a/sciok12.org/forestry/home>

SYLLABUS

Overview

Forestry 1 is a great course to learn about the trees around us. We try as much as possible to expose students to the outside world. Students in this class will work, learn, and apply knowledge in a variety of ways. We will be both in the classroom and utilize the “outside” classroom as much as possible.

Goals

Goals for this class are as follows:

- To provide an opportunity for students to learn about the forests around us
- To provide students the opportunity to apply knowledge learned in a real world environment
- To provide an overview of the forestry profession and the possibilities it provides for the future
- To prepare students to be “work ready”
- To apply technical skills learned in a competitive environment

Expectations

Students will be required to come ready to learn and apply what they have learned. We spend time inside and outside the classroom. Students are expected to:

- Be on time which means in seat when bell rings
- Be prepared for class which means having all required materials
- Be prepared to step out of your comfort zone and try new things
- Do your best work
 - Papers are neat
 - Properly headed
 - Complete
 - Legible
 - Your own work
 - On time
- Clean up after yourself
- Respect yourself
- Respect others

Evaluation

Students will be evaluated on a total point system. Each assignment or project will be given a number of points and grading will be done two ways: either work completed and effort given for physical activities; or graded quizzes and assignments for classroom activities.

Class Outline

Safety
Introduction to Forestry
Forest History
Forest Practices Act
Tree Physiology
Tree Classification
Tree Identification
Wire Rope Splicing
Tool Identification
Map Reading
Compass and Pacing
Timber Cruising
Log Scaling
Forest Ecology
Tree Planting
Forest Skills Instruction
Firewood Work
Project Based Work

Please sign the attached page and return to me by Friday, September 7 for credit. You may also fill out the syllabus signature form on the forestry website.

Forestry 1

By signing this paper you acknowledge that you have read to and agree with the terms of this syllabus.

Parent Signature

Date

Printed Name

Date

Student Signature

Date

Printed Name

Date

Optional:

Email Address: _____

Best Phone #: _____