



Cyber Foundations II

Welcome to Cyber Foundations II! Whether this is your second year in the lab or you are new to Pope, I would like to take this opportunity to tell you a little about the class to help the school year get off to a good start.

Just as in Cyber Foundations I, Cyber Foundations II is similar to classes students have taken in previous years in that we have routines, classroom rules, journals, assigned seats, class work, tests, and grades. Cyber Foundations II differs, however, in a few ways. First, 8th grade students who successfully complete Cyber Foundations II receive one high school credit. Next, because of the specialized software and tutorials used in class, all work must be completed in the computer lab. This means attendance is critical to student success. New tasks are presented daily and build in complexity throughout a unit. If a student falls behind schedule, he/she can come back to the lab to catch up during activity time. The lab is open from 7:15 until 4:00 for students who need to work before and after school. Students must make arrangements before coming back to the lab to complete or make up assignments.

Written homework is extremely rare in Cyber Foundations II. Instead, students receive a Weekly Lab Grade on **Monday** of each week. This grade counts as a homework grade and reflects their work habits from the previous week. These sheets are due on **Fridays**. Late Weekly Lab Grades are not accepted. If a student loses his/her lab grade, I will give them a duplicate. Please see the attached Sample Weekly Lab Grade, Lab Rules, SPSD Acceptable Use Policy. The first Weekly Lab Grade should go out on Monday, August 19, 2019, and will be due by Friday, August 23, 2019.

One of the most important tools we will use in our class is a learning management website called Canvas. The Canvas site is provided by the MS Department of Education. Each student will have an account that he/she can access anywhere that has an internet connection. Students will log in daily to receive instructions for the day, complete class work, download documents, take tests, and check grades. Students can also use the daily announcements provided on the Canvas site to see what he/she missed if absent. Canvas accounts are usually activated by the second full week of school. Students will receive

login information at that time. (Parents should feel free to contact me for their student's login information if necessary.) Canvas is a valuable resource for preparing students for virtual learning environments they will encounter in future classes.

We will begin the school year with a focus on digital citizenship and safety. Our first test will be a safety test that covers the lab rules and the SPSPD Acceptable Use Policy attached to this letter. Our main focus during first semester will be database applications and graphic design. Students will also continue to develop keyboarding skills throughout the school year. Keyboarding lessons are completed using the Typing Club website. Students will continue to demonstrate (and be graded on) proper keyboarding posture and technique, as well as build skill in accuracy and speed. Cyber Foundations II students are expected to reach a goal of 40 correct words per minute by the end of eighth grade. Other topics in Cyber Foundations II include the design process, binary code, physical computing, high school planning, and career exploration.

My lesson plans are posted on a weekly basis on my webpage that you can access by clicking on my name under the Teachers link on Pope's website. My conference period is 9:47-10:43 each day. Please feel free to contact me if you have any questions or if you would like to set up a conference. My email address is cdoubleday@spanola.net or you may call the school office at 563-3732.

I look forward to a rewarding school year and getting to know your student.

Carrie Doubleday, NBCT
Cyber Foundations I & II
Pope School