# WELCOME PARENTS TO THE OPEN HOUSE



This is my 9th year teaching at PPCHS

My email is vtoepel@pinescharter.net

## FOUNDATIONS OF WEB DESIGN - HONORS

- This is a web design class
- Students learn to hand code HTML and CSS
- × They learn how to use Adobe Dreamweaver
- They also learn how to use graphic design programs, such as Adobe Photoshop

## PROGRAMMING ESSENTIALS - HONORS

- Covers more advanced HTML and CSS
- Introduction to web programming with Javascript
- Advanced layout techniques with CSS
- Learn how to use frameworks like Bootstrap to create websites
- Much more Photoshop

# WEB DEVELOPMENT TECHNOLOGIES - HONORS

- × Adobe Illustrator
- Web programming with Javascript
- × Web programming with PHP
- Database manipulation with MySQL
- \* They be given a chance to make their own temporary websites using a free hosting service.

# WEB DEVELOPMENT TECHNOLOGIES - HONORS

- Web programming with Javascript
- × Adobe Illustrator
- Al prompt writing for text, code and graphics
- × More HTML and CSS

## MULTIMEDIA TECHNOLOGIES - HONORS

- × Create and manage their own real website
- Introduction to SEO (search engine optimization)
- Web analytics using Google analytics
- Web programming using Javascript and PHP
- × SQL (database access)

## THIS IS AN HONORS CLASS

#### **Honors Students**

The standards and expectations are higher than that of a regular class.



# LATEST WEB DEVELOPMENT SOFTWARE







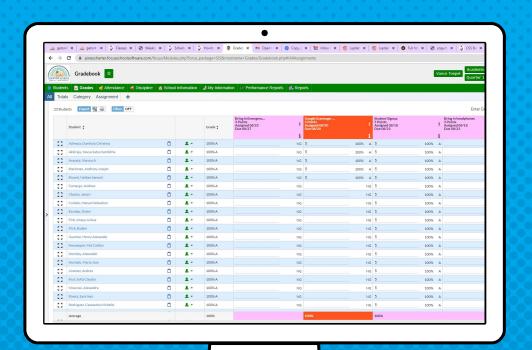
## CLASS ORGANIZATION

There are multiple places where students can stay up to date with assignments/classwork/tests, etc...

- 1. Canvas / mrtoepel.com
- 2. FOCUS (grades)

# FOCUS

Classwork, Projects, Quizzes, Tests Grades & Due Dates



# WHITE BOARD

Daily Agenda, Classwork, Homework and Projects



# CLASS WEBSITE

Current and Past Weeks with detailed day-by-day agendas and work history



www.mrtoepel.com

## CLASS PROCEDURES

#### **Start of Class**

- 1. Sign in
- 2. Login to class website
- 3. Review daily schedule
- 4. Begin any pending assignments

#### **End of Class**

- 1. Save work
- 2. Turn in anything due
- 3. Logoff computer
- 4. Clean up and wait to be dismissed

## STUDENT WORK

#### Google Drive

All work will be kept on the student's Google drive. It is accessible anywhere.

#### Home Computer

Students are encouraged to keep a backup of their work on their home computer.

# HEADPHONES / EARBUDS / AIRPODS



Students should always have headphones with them.

We sometimes watch videos independently.

## PHONES/ELECTRONIC DEVICES



New this year.

Students are required to keep their phones and other electronic devices away during school hours.

## WORKING FROM HOME

Phoenix Photopea

Browser-based code editor Browser-based image editor

https://phcode.dev https://www.photopea.com

\*Since both are browser-based, they will work with any computer.

\*Combined with Google Drive, they should be able to work on any assignment at home if they need to.

## MAKING UP WORK OR QUIZZES

Lunch

**After School** 

Students must ask me ahead of time

Students must ask me ahead of time.

I'm here everyday til 3:10pm

### LATE WORK

#### I Accept Late Work

The grade drops 10% for every week that goes by without being turned in. After 3 late assignments, late work starts at 30% off. After three weeks have passed, I will not accept any late work.

#### **Abusers**

If someone continually has late work, I will contact their parents to see what is wrong.



Any questions?

You can email me at

vtoepel@pinescharter.net