

**1st Period:  
Video Game Design 1  
Mrs. Price**

**Week of  
April 20-24**

**Zoom Meeting  
Schedule:**

**Monday  
1st Period 9:45-10:15**

**Assignments**

- 1) Complete Text Adventure game
- 2) Create a walk-through video demonstrating the functionality of the game
- 3) Create first project using A-Frame, a web-based Virtual Reality platform

**Materials Needed:**

Assignments and information  
posted on Google Classroom

**HAVE A GREAT WEEK!!!**

**2nd Period:**  
**AP Computer Science Principles**  
**Mrs. Price**

**Week of**  
**April 20-24**

**Zoom Meeting**  
**Schedule:**

**Wednesday**  
**2nd Period 9:45-10:15**

**Unit 9 Data and Information**

- Turn in “Big Data Activity, Exploring Data Sets”
- Learn about Moore’s Law and how it relates to the rapid growth of data, computer processors, and storage capacity.
- Turn in responses to physical storage of data

**Materials Needed:**

All material and assignments will be posted on Google Classroom under topic “Unit 9”

Check Google Classroom for information.

**HAVE A GREAT WEEK!!!**

**4th Period:**  
**AP Computer Science A (Java)**  
**Mrs. Price**

**Week of**  
**April 20-24**

**Arrays and ArrayList Review;**  
**AP Exam Prep**

**Zoom Meeting**  
**Schedule:**

**Monday**  
**4th Period 10:30-11:00**

- AP Computer Science A (college board) Classroom
  - FRQs assigned on Array/ArrayList
  - AP College Board videos reviewing Array/ArrayList content
  - Runestone CSAwesome review exercises

**Materials Needed:**

See Google Classroom for videos, slides, and assignments on AP Exam Prep Unit

**HAVE A GREAT WEEK!!!**

**5th Period:  
AP Computer Science Principles  
Mrs. Price**

**Week of  
April 20-24**

**Zoom Meeting  
Schedule:**

**Wednesday  
5th Period 10:30-11:00**

**Unit 9 Data and Information**

- Turn in “Big Data Activity, Exploring Data Sets”
- Learn about Moore’s Law and how it relates to the rapid growth of data, computer processors, and storage capacity.
- Turn in responses to physical storage of data

**Materials Needed:**

All material and assignments will be posted on Google Classroom under topic “Unit 9”

Check Google Classroom for information.

**HAVE A GREAT WEEK!!!**

**6th Period:  
Video Game Design 2  
Mrs. Price**

**Week of  
April 20-24**

Class project underway! We are working on a group project involving an archeologist, outerspace, and time travel.

**Zoom Meeting  
Schedule:**

**Friday**  
**6th Period 10:30-11:00**

Students learning Godot game design engine and creating 2D art for scene design and assets

**Materials Needed:**

Students building scenes and assets will use Pyxel (can be used on the chromebook); Students working on development will use Godot

**HAVE A GREAT WEEK!!!**