The following camp will be held between the hours of 9:00 AM – 4:00 PM with an hour lunch and around 2 hours of free work time. The participants will engage with our camp instructors and other participants via ZOOM and Canvas accounts.

**2D Animation/Illustration**

*Taught by Chris Pearce*

Chris is an art educator, animator and artist working from a background in experimental film and commercial animation training.

**Course Description**

A combination of imagination and hard work, digital animation can create another world. Students will explore digital vector illustration and 2D Animation in an online work-from-home format. The creation of a digital home studio will encourage students to be inventive and to practice character illustration and the animated illusion of motion. This class presents traditional approaches to digital illustration and animation using computers and the software Adobe Animate. Both "Frame Series Animation" as well as "Keyframing and Digital Puppeting" will be presented and practiced. The projects will be a group collaborative animated short film, and an individually designed animation.

**Hardware and Software requirements and suggestions:**

- **Required Computer and Hardware:**
  - Attached microphone and camera for online classroom participation (*most laptops already equipped - the alternative is a separate webcam with a microphone*)
  - Computer system capable of running Adobe software (2014 or later, not a Chromebook)
  - 100 GBs empty hard drive storage space for rendering video
    - SSD or HDD
    - “Internal” (inside the computer) OR “External” (*attached via USB 3.0 or faster*)
  - A Mouse (wired or wireless)
    - You cannot do the artwork necessary with a laptop's trackpad

- **Other Required Technology and Software:**
  - A reliable and consistent internet connection
  - A reliable and consistent working space
  - A Google account: Gmail address, G-Drive, Youtube, Hangouts, etc.
  - A Student License or Full License of Adobe Animate (*recommended: a student license of the complete Adobe Creative Cloud software*)
    - [Adobe Creative Cloud Student Licensing](#)
    - [Student Licensing Instructions](#)
  - **Recommended Hardware:**
    - A Digital Drawing Tablet and Stylus (wired or wireless)
      - Digital tablets make illustration on the computer much easier
      - Your tablet does not need to have a display screen
      - [Wacom](#) is the suggested brand - there are other options [supported by Amazon](#)
    - A Digital Camera (a phone camera will work fine)