

IPSF Summer Online Technology Requirements K-8

To access all classes, a computer such as a Chromebook, Mac, or Windows PC is required.

Technology Requirements for all classes – <u>additional requirements for select classes listed below</u>	
Internet Connectivity	<ul style="list-style-type: none"> • High speed internet connection - DSL or Cable internet service • 1.5Mbps download/upload speed (per user)
Hardware	<ul style="list-style-type: none"> • Computer: Chromebook, Mac, or Windows PC (tablets can work, but are not recommended) • Monitor/Display, keyboard, mouse/trackpad, speakers, microphone, and webcam • Optional but recommended: headset with microphone and printer
Class Access	<ul style="list-style-type: none"> • Classes will be accessed through Google Classroom and conducted live via Google Meet and/or Zoom (information will be emailed prior to the start of classes) • Students will use their current IUSD Google account login to access

The following classes have additional requirements:

Video Production (4-6)	
<p>Video Production requires the use of iMovie, which is an Apple product. An iPad or iPhone <u>in addition to a computer</u> is required. If you only have an Android device, please let the teacher know and they will work with you on alternative editing software.</p>	
Hardware	<ul style="list-style-type: none"> • Computer: Chromebook, Mac, or Windows PC • Other devices in addition to computer: iPhone or iPad • Monitor/Display, keyboard, mouse/trackpad, speakers, microphone, and webcam • Optional but recommended: headset with microphone and printer

GameMaker: Roblox & Minecraft Designer (1-2)	
GameMaker: Roblox & Minecraft Masters (3-4)	
<p>You must have an active Minecraft license and software already installed on your Mac or PC to participate in these classes. Devices such as tablets, mobile phones, or Chromebooks CANNOT be used.</p>	
Internet Connectivity	<ul style="list-style-type: none"> • High speed internet connection - DSL or Cable internet service • 5Mbps download/3Mbps upload speed (per user)
Hardware	<ul style="list-style-type: none"> • Computer: Mac or Windows PC • Operating System: 64-bit Windows 7 or later or OS X 10.11 or later • Processor: 1.5GHz or faster • Memory: 4GB RAM • Free HDD space: 4GB • Monitor/Display, keyboard, mouse/trackpad, speakers, microphone, and webcam • Optional but recommended: headset with microphone and printer
Class Access	<ul style="list-style-type: none"> • Classes will be live via Zoom (information will be emailed prior to the start of classes)

GameMaker: 3D Game Dev with Unity and Unreal (5-6)	
STEAM Studio: YouTube & Moviemaking Masters (5-6) and (7-8)	

Code Academy: Python & Java Programming (7-8)
GameMaker: 3D Animation & Design with Autodesk Maya (7-8)
GameMaker: 3D Game Dev & Programming with Unity (7-8)

Devices such as tablets, mobile phones, or Chromebooks CANNOT be used.

Internet Connectivity	<ul style="list-style-type: none"> • High speed internet connection - DSL or Cable internet service • 5Mbps download/3Mbps upload speed (per user)
Hardware	<ul style="list-style-type: none"> • Computer: Mac or Windows PC • Operating System: 64-bit Windows 7 or later or OS X 10.11 or later • Processor: 1.5GHz or faster • Memory: 4GB RAM • Free HDD space: 4GB • Monitor/Display, keyboard, mouse/trackpad, speakers, microphone, and webcam • Optional but recommended: headset with microphone and printer
Class Access	<ul style="list-style-type: none"> • Classes will be live via Zoom (information will be emailed prior to the start of classes)

Young Einsteins: CodeKIDS (3-4)
GameMaker: Code Creators (5-6)

Chromebooks CAN be used, Mac or Windows PC is recommended.

Internet Connectivity	<ul style="list-style-type: none"> • High speed internet connection - DSL or Cable internet service • 5Mbps download/3Mbps upload speed (per user)
Hardware	<ul style="list-style-type: none"> • Computer: Mac, Windows PC, or Chromebook • Operating System: 64-bit Windows 7 or later or OS X 10.11 or later • Processor: 1.5GHz or faster • Memory: 4GB RAM • Free HDD space: 4GB • Monitor/Display, keyboard, mouse/trackpad, speakers, microphone, and webcam • Optional but recommended: headset with microphone and printer
Class Access	<ul style="list-style-type: none"> • Classes will be live via Zoom (information will be emailed prior to the start of classes)

Student Online Access – Google Accounts

Parents/Guardians of students will be emailed Google Classroom access information (class code and relevant links) prior to the start of classes. Current IUSD students will use their IUSD Google account login to access IPSF classes. For non IUSD students including private schools and any incoming kindergarten students from any district, IPSF will create a Google account to access IPSF classes. Details will be emailed to you prior to the start of the session. If your student does not have a Google login for school, please email ipsfacademy@ipsf.net to request an account.

IUSD Chromebooks

IUSD will provide a Chromebook for any IUSD student that needs one to participate in IPSF summer programs. All devices checked out for summer programs must be returned at the end of the summer term. If you have already checked out a device for emergency distance learning (EDL), you may continue to use it for summer programs. Email helpdesk@iusd.org with any questions about this process.