

# Computers & Software

All Challenges compatible with Windows or Mac devices.

	CHALLENGE NAME	iPAD	CHROME BOOK	ONLINE ACCOUNT	DOWNLOADED SOFTWARE
DISCOVER	Dream Home	●	●	Sketchup	
	Beats Builder	●	●	Soundation	
	Game Designer	●	●	Gamefroot	
	Laser Defender	●	●		
	LED Color Lights	●	●		
	Video Magic Tricks	●	●		
	Music Amplifier	●	●		
	Spaghetti Structures	●	●		
	Slow Your Roll	●	●		
	Get in the Game	●	●		
	Sculpty Pet	●	●		
CREATE	Look No Hands	●	●		
	Dream Home 2	●	●	Sketchup	
	Electrify It	●	●		
	Just Bead It!	●	●		
	Wind Commander	●	●		
	Coaster Boss	●	●		
	Friend Finder	●	●		
	Cookie Customizer	◐	◐	TinkerCAD	
	Keychain Customizer	◐	◐	TinkerCAD	
	Balancing Act	◐	◐	TinkerCAD	
	Robot Rodeo	●	●		
	Jewelry Designer		◐	OnShape	
	Print My Ride		◐	OnShape	
	Eye Candy		◐	OnShape	
	Selfie Sticker				Silhouette
	VR Escape Room	●	●	Glitch	
	INNOVATE	Solar Roller	●	●	
Design to Fly			●		
Party Lights		◐	◐		Arduino
Mini Jumbotron		◐	◐		Arduino
Smart Castle		◐	◐		Arduino
MiniMe Animation					Blender


## INSTALLING SOFTWARE

Use the table to see which software is needed for your particular combination of computers, tablets, and FUSE package. Check that software programs are installed and run on your devices before opening the associated challenge. If something doesn't work, reach out to your I.T. team and let us know. Visit [bit.ly/fusedownloads](https://bit.ly/fusedownloads) for links to all of the software.

## CREATING ACCOUNTS FOR 3RD PARTY WEBSITES

Some of the websites that we ask students to visit outside of the FUSE website require accounts. Many schools let students create their own accounts, while others create one account that is shared by the whole class. The chart on the left shows which challenges need accounts created. Visit [bit.ly/fusetpa](https://bit.ly/fusetpa) for sign up links and more information.

## CHROMEBOOKS AND iPADS

Challenges marked with an  are partially compatible with the relevant device (Chromebook or iPad). The vast majority of the work can be completed on the device but the final step (uploading code to arduino or processing files for 3D printing) requires access to a full Windows or Mac computer.

For detailed computer setup information visit <https://bit.ly/fuse-computer-setup> or contact [help@fusestudio.net](mailto:help@fusestudio.net)