



# Black Rocket 2023 Online Summer Courses



Available on Windows OS



Available on Mac OS



Available on Chrome OS



Minecraft Java Edition Required



Webcam is required

Refer to the chart below to see each course's difficulty. Classes range from Beginner to Intermediate, with no prerequisites required for any course.

### Age Ranges

8-11

11-14



Course Name	8-11 Difficulty	11-14 Difficulty	Windows OS	Mac OS	Chrome OS	Minecraft Java Edition Required	Webcam is required	Notes
3D Game Design with Unity	Beginner	Beginner	Yes	Yes	No	No	No	*64-Bit OS Required
Beats and Jams: Digital Music Creators	Beginner	Beginner	Yes	Yes	Yes	No	No	
Cloud Gamers: Mobile App Development	Beginner	Beginner	Yes	Yes	Yes	No	No	
Code Breakers	Beginner	Beginner	Yes	Yes	Yes	No	No	
Code Your Own Adventure! Interactive Storytelling	Beginner	Beginner	Yes	Yes	No	No	No	
JavaScript Developer Jam	Intermediate	Beginner	Yes	Yes	Yes	No	No	
Make Your First Video Game	Beginner	Beginner	Yes	Yes	No	No	No	
Minecraft® Animators	Beginner	Beginner	Yes	Yes	No	Yes	No	
Minecraft® Designers	Beginner	Beginner	Yes	Yes	No	Yes	No	** Purchased Separately
Minecraft® Modders	Intermediate	Beginner	Yes	Yes	No	Yes	No	** Purchased Separately
Minecraft® Redstone Engineers	Beginner	Beginner	Yes	Yes	No	Yes	No	** Purchased Separately
Pokémon® Masters: Designers & 3D Makers Unite!	Beginner	Beginner	Yes	Yes	No	No	No	
Python Programmers	Intermediate	Beginner	Yes	Yes	Yes	No	No	
ROBLOX® Coders & Entrepreneurs!	Intermediate	Beginner	Yes	Yes	No	No	No	
ROBLOX® Makers	Beginner	Beginner	Yes	Yes	No	No	No	
YouTube® Content Creators	Beginner	Beginner	Yes	Yes	No	No	Yes	
YouTube® FX Masters	Intermediate	Beginner	Yes	Yes	No	No	Yes	

### Additional Online Courses (Fall/Winter/Spring Only)

Esports Gaming Club for Kids	Beginner	Beginner	Yes	Yes	No	No	No	
Minecraft Club	Beginner	Beginner	Yes	Yes	No	Yes	No	** Purchased Separately
Roblox Club	Beginner	Beginner	Yes	Yes	No	No	No	
Young Coders	Intermediate	Beginner	Yes	Yes	Yes	No	No	

Differences in age range difficulty is based on expected level of basic computer skills (e.i. how to save, manage, and access files) for each age range.

\* Unity Classes require a 64-Bit OS for software. Please check your OS version prior to registering.

\*\* Minecraft Java Edition License purchased separately from Mojang. Bedrock Edition will not work with our lessons.