



Intro to Roblox and Remote Teaching

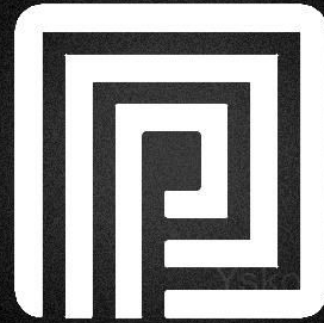
*April 1, 2020*

# Webinar Series

Topic	Date
<b>Intro to Roblox and Remote Teaching</b>	April 1 Wednesday at 3:30 PM PST
<b>Digital Civility and Online Safety</b>	April 15 Wednesday at 9:30 AM PST
<b>Lesson Plan Walk Along - Ages 8 -12</b>	April 29 Wednesday at 3:30 PM PST
<b>Lesson Plan Walk Along - Ages 13 +</b>	May 13 Wednesday at 3:30 PM PST

# This Webinar

1. What is Roblox
2. Downloading Roblox Studio and setting up accounts
3. Using Team Create
4. Playing together online
5. Curriculum offerings



# What is Roblox

Roblox is a global platform where millions of people gather together every day to imagine, create, and share experiences with each other in immersive, user-generated 3D worlds.



The background of the image features a repeating pattern of the Roblox logo, which consists of a stylized 'R' inside a square, in a dark blue color. The pattern is dense and covers the entire background.

# **Roblox Player** **vs** **Roblox Studio**

# Hardware Requirements

## Playable On

- Mac
- PC
- Tablet
- iOS
- Android
- XBox Live
- Chromebook
- HTC Vive & Oculus Rift

## Buildable On

- Mac
- PC

2 button mouse & scroll-wheel strongly recommended

# Free

# Accounts and Software

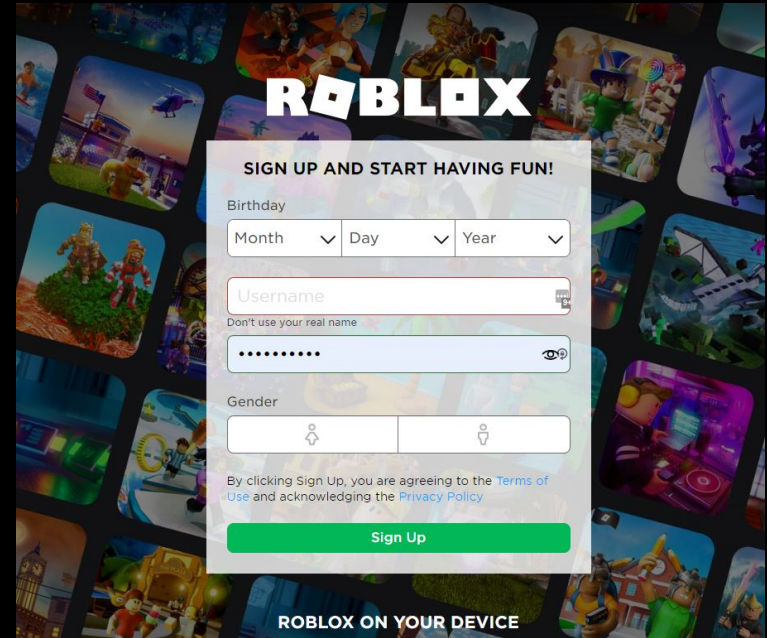
## Creating Accounts

If you don't have an account or Studio installed:

1. Go to [www.roblox.com](https://www.roblox.com) and sign up.

## Downloading Roblox Studio

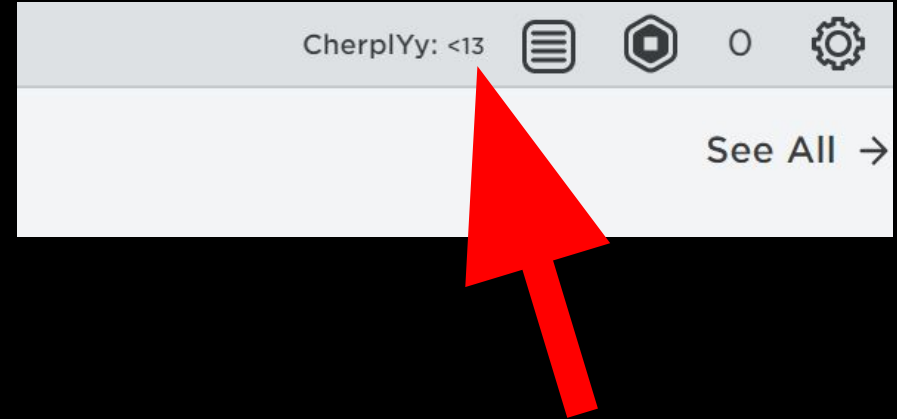
1. Log in and go to: [www.roblox.com/create](https://www.roblox.com/create)
2. Click **Start Creating** to download Roblox Studio.
3. Allow Roblox to make changes to your computer.



# Accounts and Software

## Some tips for student accounts

- Check for age appropriate accounts
- Encourage parents to enable account restrictions

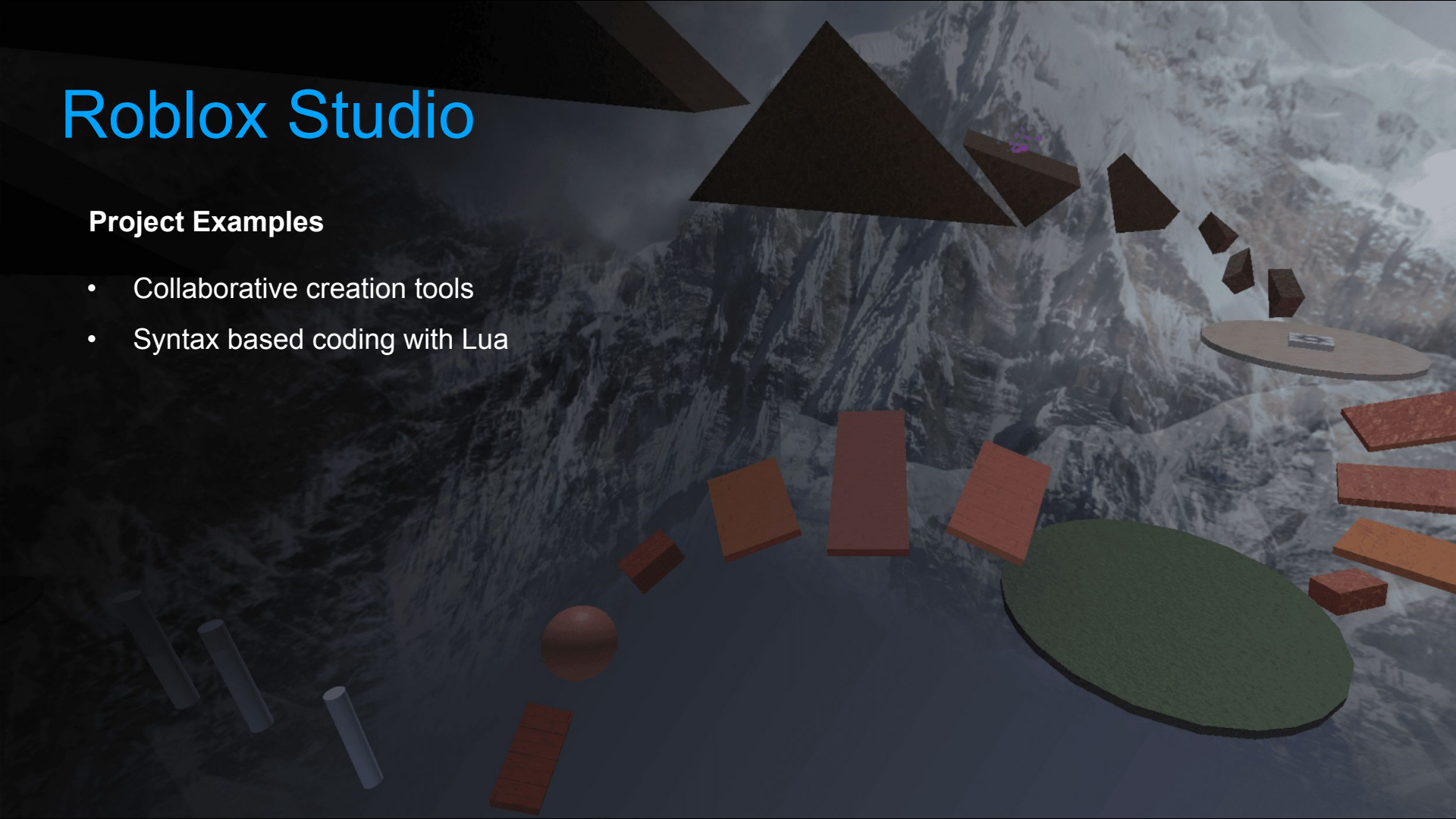




# Roblox Studio

## Project Examples

- Collaborative creation tools
- Syntax based coding with Lua



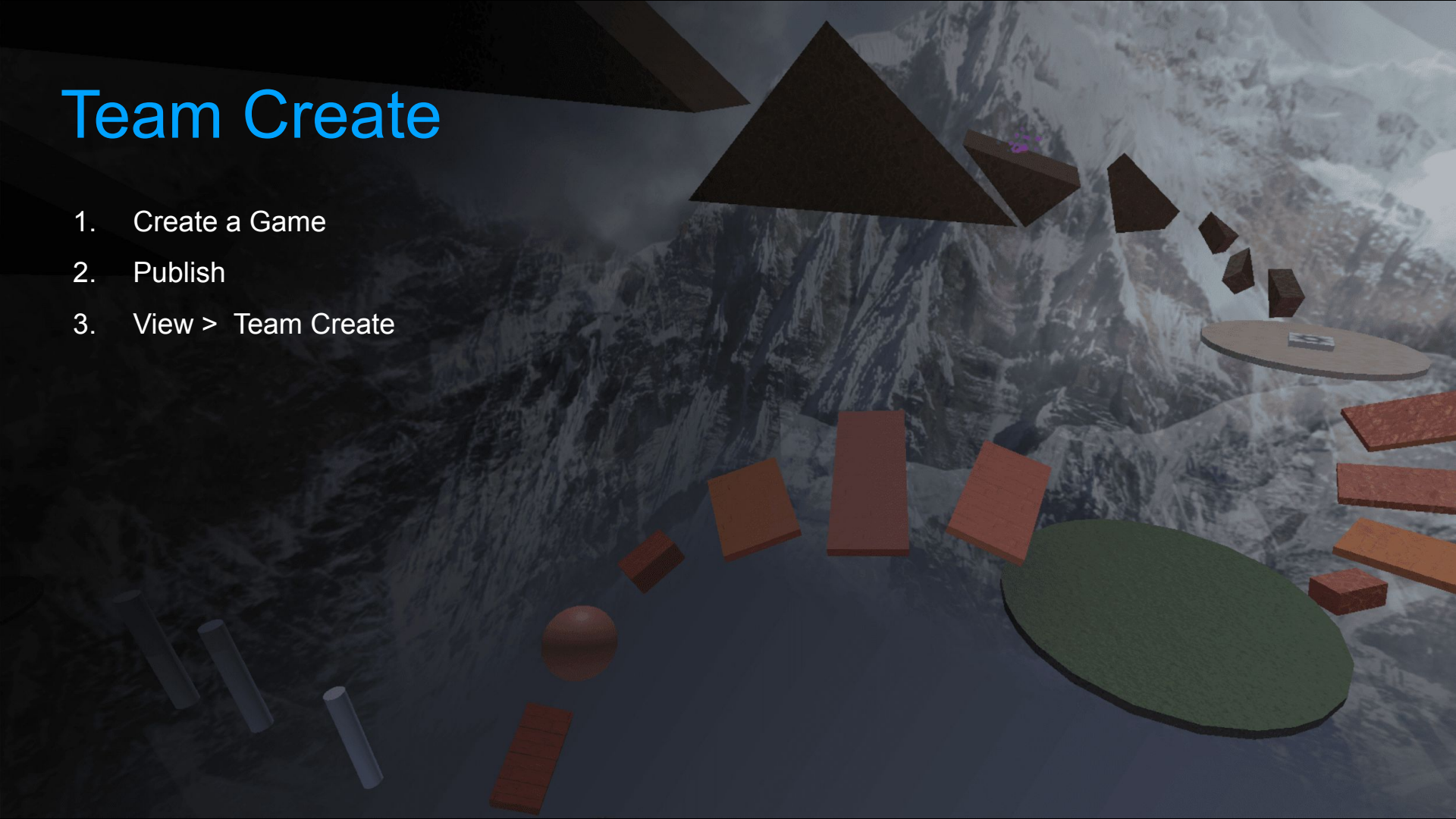
The background is a dark blue-grey color with a repeating pattern of squares and dots of varying sizes and shades, creating a textured, geometric effect.

# **Collaboration** on **Roblox**

**Build Together**  
**Script Together**  
**Play Together**

# Team Create

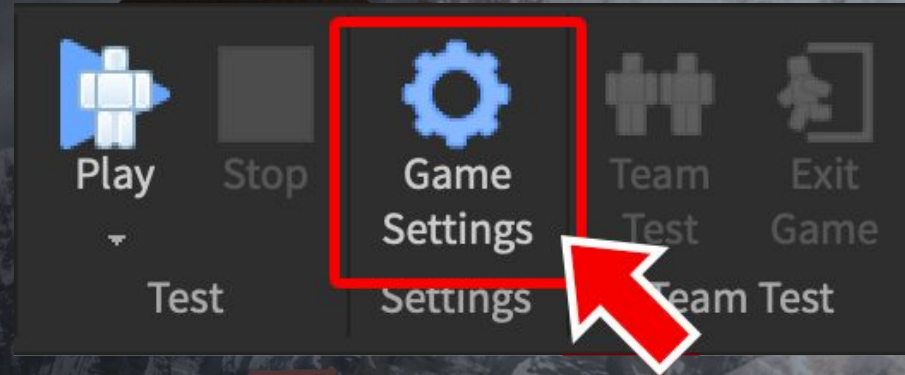
1. Create a Game
2. Publish
3. View > Team Create



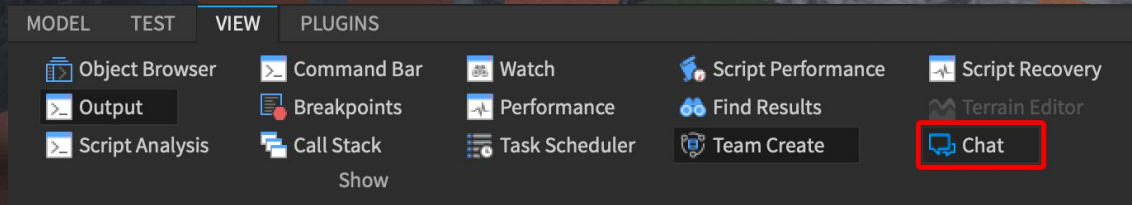


# Team Create

1. Home > Game Settings
2. Select the **Permissions** tab
3. In the **Collaborators** section, add user.



Questions  
so far?



# Playing Together Online

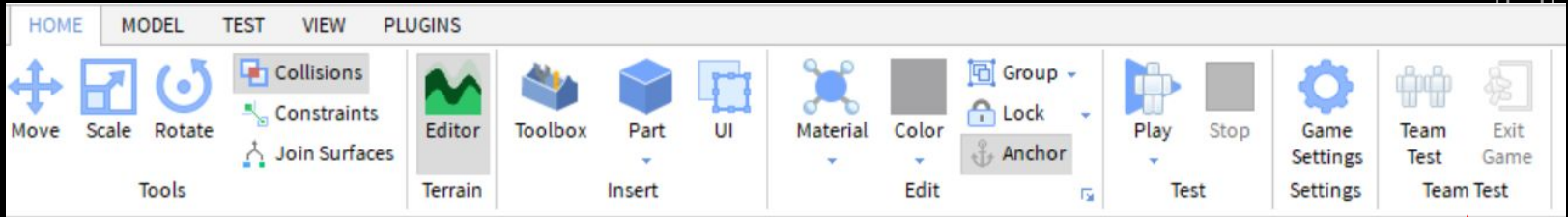
- What is appropriate behavior
- What do you do when you see inappropriate behavior?



# Playing Together Online

## In Studio

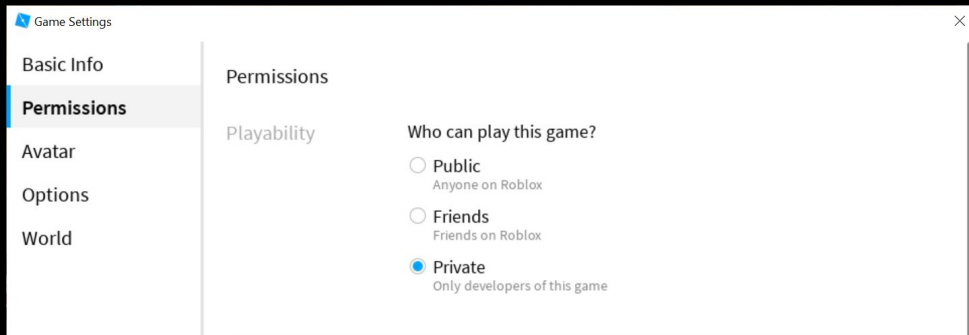
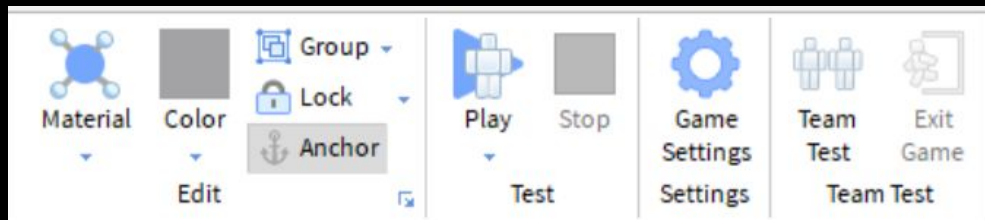
- Team Test



# Roblox Player

## If Publishing

- Game Settings > Permissions
- Select Friends or Private





# Roblox Player

## Learn and Explore Game Sort



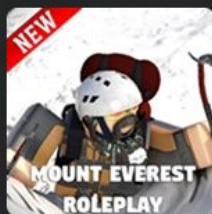
Digestive system  
adventure

👍 58% 👤 292



Toyokawa Inari  
Shrine -

👍 92% 👤 134



❄️ ⚙️ Mount  
Everest Climbing

👍 82% 👤 448



🎲 BOARD LIFE

👍 88% 👤 688



🐾 VET 🐾  
SIMULATOR  
🐘 BABY  
ELEPHANT 🐘

👍 71% 👤 8



Yellowstone

👍 89% 👤 530



Educational  
ROBLOX HISTORY MUSEUM *lite*

👍 90% 👤 39



What's The  
Word?

👍 58% 👤 960



• Paris  
{SHOWCASE}

👍 86% 👤 9



Chess

👍 83% 👤 137



Rocket Tester

👍 88% 👤 382



Build A Boat For  
Treasure

👍 91% 👤 31K



The Red Planet  
(ALPHA)

👍 81% 👤 71



🌱 Tree Planting  
Simulator 🌱

👍 85% 👤 761

# Playing Together Online

- What do you do when you see inappropriate behavior?



# Roblox Player

## VIP Servers

- Enabled by developer
- Prices and # players per server varies
- Small Cost





A background image showing students in a classroom. In the foreground, a student with blonde hair in a ponytail, wearing blue headphones, is looking at a computer monitor. The monitor displays a software interface with various icons and a 3D model. Other students are visible in the background, also working at computers.

Free

# Educational Resources

100+ Hours of Free  
Curriculum Content



# Standards Aligned Curriculum

Detailed lesson plans, tutorials, and resources for middle school and high school. Recognized by ISTE in over 17 standards.

- Code Fundamentals
- Game Development
- Branding & Monetization
- Interdiscipline learning with history, language skills, and more

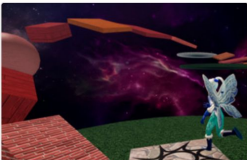
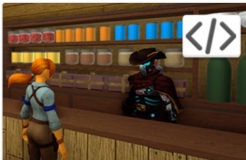




# Lesson Plan Example

[education.roblox.com/resources/roblox-remote](https://education.roblox.com/resources/roblox-remote)

For additional tutorials and lesson plans go to:

[education.roblox.com/resources/](https://education.roblox.com/resources/)

			
<b>Intro to Studio</b> <p>Work with parts to create an obstacle course and publish your first game. Perfect for beginners.</p> <p>Created by: Roblox</p>	<b>Code Fundamentals</b> <p>Learn coding concepts from strings to arrays by creating traps, powerups, and more.</p> <p>Created by: Roblox</p>	<b>Coding Project: Adventure Game</b> <p>Use if/then statements to design a world for players to explore and collect items in.</p> <p>Created by: Roblox</p>	<b>Coding Project: Arcade Game</b> <p>Use client and server scripts to code an arcade style game with custom cameras and avatars.</p> <p>Created by: Roblox</p>

## Code Your Own Story Game

Developed by Roblox

Start your coding journey with Roblox while joining millions participating in the world-wide Hour of Code™ initiative.

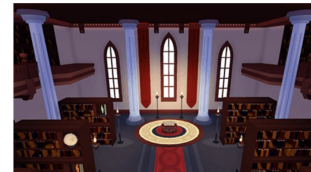
10 and up Computer Science

English 1 hour

ISTE Standards: Innovative Designer 4a, 4c, 4d, Creative Communicator 6b, 6d

### Learning Objectives:

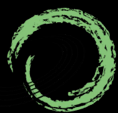
- Create variables for storing player input using Lua code in Roblox Studio
- Combine player input with a pre-written story
- Test and troubleshoot the resulting code



### Skills and Concepts:

- **Variable** - A placeholder for information in code.
- **String** - A variable that can store whole sentences, written in quotations.
- **Concatenation** - Combining two strings into one using ..

# Deploying Best Practices With Strategic Partnerships



Family  
Online Safety  
Institute

**kidSAFE**<sup>®</sup>  
SEAL PROGRAM

Connect**Safely**

 **SWGfL**  
Education that Clicks



**FAIR PLAY  
ALLIANCE**



# Find More Info

## Remote Teaching Resources

[education.roblox.com/resources/roblox-remote](https://education.roblox.com/resources/roblox-remote)

## Find Us

[education.roblox.com](https://education.roblox.com)

Twitter: [@RobloxEdu](https://twitter.com/RobloxEdu)

## Questions

[education@roblox.com](mailto:education@roblox.com)

# Thank You!