

GRADES 1-5

Embark on the ultimate Roblox adventure:
build and conquer 55 stages of a thrilling obstacle course!



Roblox Camp: Create Your First Obby Game

1

Introduction to Roblox Studio and 3D Modeling

Create unique avatars, and build foundational game development skills for creative exploration in the Roblox environment.

Key skills & concepts your child will learn:

- › Creativity
- › Problem Solving
- › 3D Modelling
- › Self Expression



My First 3D World

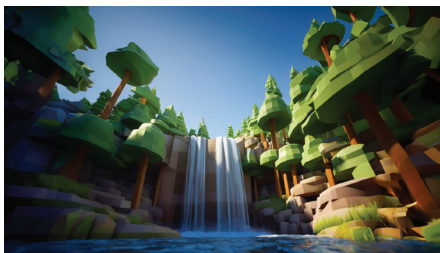
2

Terrain Manipulating

Shape and refine game environments with terrain editing tools for a personalized virtual landscape.

Key skills & concepts your child will learn:

- › Spatial Awareness
- › Attention to Detail
- › Creativity Thinking
- › Aesthetics and Design Principles



Obby Terrain

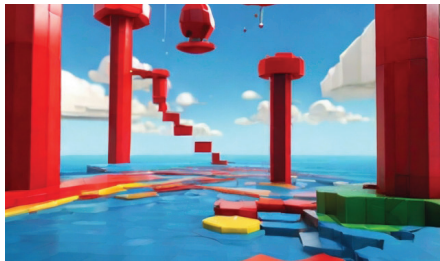
3

Obby: Game Design

Enhance spatial awareness, creativity, and visual appeal by designing Obby courses with geometric shapes.

Key skills & concepts your child will learn:

- › Design Thinking
- › Problem Solving
- › Geometry
- › Computational Thinking



Obby Level-1

4

Introduction to Lua Programming

Master script fundamentals, creating and differentiating script types, utilizing variables for interactive object manipulation.

Key skills & concepts your child will learn:

- › Variable
- › Event
- › Function
- › Loops



Obby Level-2

5

Obby: Game Mechanics

Master game control, fine-tune speed, adjust jump height, and enhance visuals.

Key skills & concepts your child will learn:

- › Game Dynamics
- › STEM: Gravity
- › STEM: Motion
- › STEM: Light



Obby Level-3

6

Obby: Game Logic

Master player interaction, score systems, timed challenges, and visual enhancements for engaging game experiences.

Key skills & concepts your child will learn:

- › Conditionals
- › Operations
- › Game Logic
- › Events & Triggers



Obby Level-4

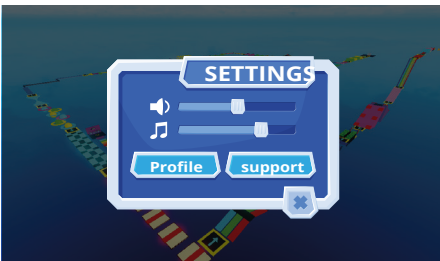
7

Obby: GUI Interface

Master fundamentals of GUI, blend images seamlessly, and elevate visual appeal for engaging interfaces.

Key skills & concepts your child will learn:

- › UI/UX
- › Panels
- › Image Blending
- › Creativity



Obby Level-5

8

Obby: Game Publishing

Master online game publishing with a compelling title, description, thumbnail, and distinctive game icon.

Key skills & concepts your child will learn:

- › Creative Writing
- › Iconography
- › Digital Literacy
- › Digital Marketing



Obby Final Game