Minecraft

SLQ Wiki Fabrication Lab 2024/04/17 17:16

Minecraft



Minecraft is a sandbox construction game involving players interacting with the game world by placing and breaking various types of blocks in a three-dimensional environment. In this environment, players can build creative structures, creations, and artwork on multiplayer servers and singleplayer worlds across multiple game modes.

Recommended Ages	Year 2 to Year 7+ (ages 6 to 11+)
Product Cost	Minecraft Accounts \$25
Where to Purchase	Minecraft accounts can be purchased from Minecraft.net or from Game stores

Resources

Links

- GrabCraft Blueprints on creating objects and models within Minecraft
- PlanetMinecraft A Minecraft resource containing texture packs, character skins and maps.

Software

- Create a Minecraft server:
 - For Windows/Mac Clients
 - For Tablets
- Tools:
 - WorldPainter Minecraft landscape editor and importer of height maps (Terrain.party is a good website for topology maps)
 - MCC Toolchest Allows the conversion of various versions of Minecraft worlds including between Java and Bedrock clients
- Useful Plugins:
 - Jail Allows moderators to jail/timeout players who break server rules

Handouts

Minecraft Handout.docx

- Circle Guide
- Various construction guides from @PixelandPoly

- Triangle and Circle Guide
 - Path and Roads Guide
 - Roof Profiles Guide
 - Angled Walls Guide
- Hallway and Bridge Arches Guide

Programs

- Queensland Minecraft
- Cairns Minecraft