



# Minecraft

SLQ Wiki Fabrication Lab 2024/07/27 11:55

# 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.

<b>Recommended Ages</b>	Year 2 to Year 7+ (ages 6 to 11+)
<b>Product Cost</b>	Minecraft Accounts \$25
<b>Where to Purchase</b>	Minecraft accounts can be purchased from <a href="https://www.minecraft.net">Minecraft.net</a> 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](#)