



Minecraft Exploration 3-4 Syllabus

Course Goals

1 Digital Design

Students learn fundamentals of digital design by creating a variety of building types in Minecraft and custom textures in art programs such as Paint.net.

2 Creativity & Problem Solving

Students bring their ideas to life in the colorful, endlessly customizable world of Minecraft by thinking through each step and applying their knowledge of the software.

3 Teamwork

Students work together through various community-building exercises on a private multiplayer server.

4 Resource Management

Students learn to think critically and effectively use the limited resources at their disposal to meet their goals.

Course Topics

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