

## Objective

By the end of this lesson, you will be able to create your own unique structures and redstone contraptions in Minecraft.

## Materials and Prep

Materials needed: Computer with Minecraft installed, internet connection. No prior knowledge required.

## Activities

1. Build a house: Start by creating a simple but stylish house using different blocks and materials.
2. Redstone challenge: Experiment with redstone to create a working door or trap. See how creative you can get!
3. Explore and mine: Go on an adventure to find resources and mine for diamonds. Watch out for creepers!

## Talking Points

- Understanding Blocks: "In Minecraft, everything is made up of different blocks which you can use to build anything you can imagine."
- Redstone Basics: "Redstone is like electricity in Minecraft. It can power devices and create cool contraptions."
- Building Techniques: "Experiment with different building styles and materials to make your structures stand out."
- Exploration Tips: "Venture into caves to find valuable resources like diamonds, but be prepared for dangers lurking in the dark."
- Creative Freedom: "Minecraft is all about creativity, so don't be afraid to try new things and let your imagination run wild."