TD3 Innovative Gaming
Teen Programs - STEM

1. Civil Engineering #1

- Work together to draw power from the lighthouse and enable a drainage system on the island. Clear and construct tunnels

2. Civil Engineering #2

- Plan and build a city on a custom Minecraft island with certain expectations and restrictions
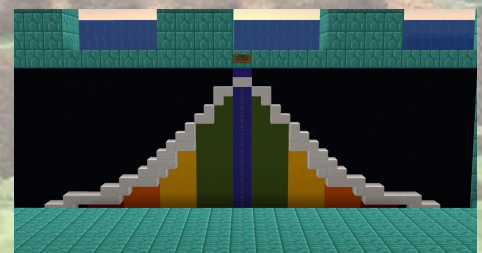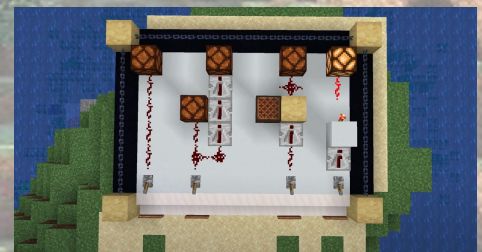
3. Physics

- Use Minecraft's physics engine to explain real-world examples of velocity and gravitational force by launching objects with TNT

4. Electrical Engineering

- Learn complex redstone concepts and circuits for the more experienced Minecraft players

5. Statistics

- Learn the basic concepts of mean and standard deviation through hands-on activities involving the distribution bell curve

How it Works:

- TD3 Innovative Gaming provides secure Minecraft servers, up to 15 Minecraft accounts, and a Zoom link to facilitate programs
- Programs can be held in a virtual or hybrid format
- Library or patrons are responsible for providing a device compatible with Minecraft to join our servers

Questions? Contact Jack Viscuso
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