



## Minecraft Mathematics



### Expand your design skills with Minecraft!

Students will experience a variety of tasks designed to foster an understanding of proportional and algebraic reasoning, scale, and coordinate plane geometry. Possible tasks may include:

- A scaled and creative replication of a classroom size measured and built in Minecraft
- A scaled monument such as a national monument, sports stadium, historical structure, park, or town researched and scaled in Minecraft
- A Parkour course or adventure map with jumps denoting coordinate language and slopes
- 2D pixel art with options for 3D exploration



### Program Details:

#### 2 sessions offered:

- Wednesdays - January 24th - February 14th, 2018
- Mondays and Wednesdays - February 26th - March 7th, 2018

**Time:** 4:00pm - 5:30pm

**Location:** PAST Innovation Lab, 1003 Kinneer Road, Columbus

**Grade:** 3rd – 5th

**Price per Student:** \$100

**Principal Instructor:** Heather Kellert

**Questions?** Contact [hkellert@pastfoundation.org](mailto:hkellert@pastfoundation.org)



**Register Now:** <https://pastfoundation.org/events/minecraft-mathematics>