

Maker Challenge

Game Design: **Bloxels**

Complete these tasks with Bloxels:

- Download the Bloxels app to your device then log in as a **student** with class code included in the kit.
- Build your first character
- Build your first room
- Playtest your room & character
- Decorate your Bloxel room
- Capture a screenshot of your game creation and email it to us at info@nplmo.org

Resources

Books at NPL about Bloxels & Video Game Design

Video Game Desinger by Alix Wood
Hacks for Minecrafters : MODS by Megan Miller

Kits available:

Bloxels kit (original board & Star Wars boards) (NPL STEAM2Go Kit)

Tablet or Chromebook (In Library use only)

Links for more Bloxel Game Design inspiration & tutorials:

Guidebook

<https://makerdawgs.files.wordpress.com/2019/02/e6c8a-bloxels-guidebook.pdf>

Quick guide to Bloxels

<https://childrensmuseums.org/images/InterActivity2018/Presentations/STEMGaming-BloxelsGuide.pdf>

Finished the Challenge?

Return the Bloxels kit to the library. Congratulations! You have completed this Maker Challenge.

Remember to fill out the [Challenge Completed Form](#) to enter the monthly Maker prize drawing and to track your progress through the challenges.