

MCNALLY STEAM --- RVW – LEVEL BUILDER PROJECT

This will be an ongoing project. You are advised to work at your own pace to make the BEST RVW project possible (further guidance will be forthcoming). Eventually, we will share our levels with each other and have a friendly competition to see who can create the most amazing project. Also, depending on how much interest exists, you will receive instructions on how to program a robot within your level, and we will have another competition (using the best level or levels) , and see who can win a programming contest in RVW. You should have received an invitation to join this “TEAM” on your SCHOOL EMAIL. Please join the team for more thorough instructions. GOOD LUCK!!!

STEPS – Follow this links IN ORDER for best results.

1. McNally Video 1 - <https://www.youtube.com/watch?v=vYurRprPPs>
2. Download and Install RobotC - <http://www.robotc.net/download/lego/>
3. RVW: Level Builder Part 1 – Overview - <https://www.youtube.com/watch?v=Hlh5Dd-KTJw>
4. RVW Level Builder Tutorials - https://www.youtube.com/playlist?list=PL2x9NEZfxJkf1I4yW7zseyJgV4ngv_9TV
5. RVW Model Importer Tutorials - <https://www.youtube.com/playlist?list=PL2x9NEZfxJkeHqaROBv9dfvOi28kU9EQ8>

IMPORTANT -- RobotC for MAC - How to install ROBOTC on a MAC

ROBOTC will work on a Mac with any of the Windows Virtualization/Emulation software packages that are available, example software includes Parallels, VM Ware Fusion, Boot Camp and Virtual Box.

For more information on various Virtualization software:

- [Bootcamp](#)
- [VMWare Fusion](#)
- [Parallels Desktop](#)