

STEM Leadership Seminar
Shaylee Rademacher
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Facebook post – I’m usually long winded when I post on Facebook, so people wouldn’t expect any different with this one!

I am super excited to announce that I will be graduating in August 2020 with my Master’s Degree in Education in Curriculum and Instruction with a Certificate of STEM Education with a leadership distinction from the NASA Endeavor Program. Phew! That’s a mouthful! I don’t know how I can sum up what an awesome program this has been, but I’ll give it a try! The NASA Endeavor program has given me 5 semesters of rigorous coursework including Methods in STEM Education, The E in STEM: Meaningful Content in Engineering, Coding Robotics and 1:1 Devices, Eyes on Earth: Teaching Earth Science from Space, and STEM Leadership Seminar. I have had the opportunity to interact with STEM teachers all over the world, learn from NASA scientists and content experts through live sessions, develop my own integrated STEM lesson plans for Next Gen Science Standards, and develop teacher leader skills by leading my first STEM professional development session. I am providing a link to the PowerPoint presentation that I used for the PD. If you would like help with any of the tech tools presented contact me via information on the last slide. [Wired Wednesday - Tech Presentation](#) Also, here is a link to a 5E lesson I wrote as part of my work in this program. [5E Lesson Coding and Robotics](#)

“I, [Shaylee Rademacher](#), give Endeavor STEM Teaching Certificate Project permission to post this content on their social media pages.”

Signed **Shaylee Rademacher** Date 4/16/2020