

PRESS RELEASE



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FOR IMMEDIATE RELEASE

North Lake School's STEM Program Receives a MakerBot Replicator 2X
North Lake, WI

North Lake School is the proud recipient of an education foundation grant award from the **Society of Plastics Engineers (SPE)-Milwaukee Section**. This grant made possible the purchase of a new 3D printer and filament. The state-of-the-art equipment will be used in North Lake School's middle school engineering classes and support its growing **Project Lead the Way** curriculum.

Students currently use *Autodesk Inventor* to explore the design and modeling process. Rigorous hands-on lessons are employed in this high-level curriculum. The 3D printing process will extend relevant learning and provide an opportunity for students to create their designs. Having a **MakerBot Replicator 2X** in the engineering lab opens up the window for middle school engineers to see, feel, and manufacture their original work.

North Lake School is excited about the possibilities in 3D printing and the real life applications that can be accessed through technology. **Mrs. Kelly Cottrell** (7th & 8th Science/Engineering Teacher) and **Ms. Andy Northard** (7th & 8th Math/Engineering Teacher) possess the necessary skills and knowledge for STEM programming and are passionate about STEM at North Lake School.

For more information about this exciting endeavor, please contact Mrs. Liesl Ackley, Director of Curriculum & Assessment, North Lake School District, 262-966-2033, acklie@northlakeschool.org



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