

# School Adds 3-D Printing Lab

The Janus School has announced its addition of a 3-D printing lab, made possible by a grant from the Ferree Foundation. The lab features four printers, which the school hopes will open new doors to learning for Janus students, all of whom face specific challenges with learning differences. The 3-D printers are intended to give students more access to spatial and visual information and to enhance the curricula across a variety of subjects - especially science, technology, engineering, art, and mathematics (STEAM). Educational materials in STEAM subjects may be heavily visual and complex, posing a significant challenge for stu-

dents who have difficulty processing visual information from sources like graphs, diagrams, or maps. The 3-D printing lab will give students opportunities to represent and engage with this information in a new way.

The benefits of 3-D printing may also be apparent in other subjects. In history, classes may explore museum catalogs and instantly print replicas of fossils and artifacts for hands-on exploration, providing an extra dimension of understanding. The school hopes to add to its 3-D printing lab in the future.

For more information about the Janus School, readers may call 653-0025 or visit [www.TheJanusSchool.org](http://www.TheJanusSchool.org).



*Faculty members at the Janus School took part in a training before the start of school to learn about the new 3-D printers.*

**Proudly**