

13 Districts in Great Prairie Area Education Agency will participate in Virtual Reality Education Pathfinders (VREP), a student-led, competency-driven, producer-oriented, project-based approach to learning which utilizes cutting edge virtual reality and 3D tools. More simply put, “Students Leading & Learning in 3D.”

Students will be the presenters during a Virtual Reality Showcase planned at Great Prairie AEA in Burlington on Tuesday, November 8, from 3:00-4:30 p.m. and at Great Prairie AEA in Ottumwa on Tuesday, November 15, from 3:00-4:30 p.m.

The showcase will culminate two days of training provided by area students. These students have become proficient in virtual reality programming – much of it self-taught – through an innovative program at their district. Approximately 80 students from 13 different schools within the region are anticipated to participate in the two-day training and showcase. The goal is for the students to return to their schools with the basic knowledge needed to implement Virtual Reality programming and learning in their schools.

“We are excited to bring this opportunity to schools in Great Prairie AEA,” commented Dr. Sally Lindgren, Great Prairie AEA Technology Coordinator. “This program is truly student driven and districts participating will get a jump start on implementing Virtual Reality labs in their schools.”

Participating districts include: Burlington, Cardinal, Central Lee, Chariton, Moravia, Mount Pleasant, New London, North Mahaska, Oskaloosa, Pekin, Wapello, Washington, and Winfield.

Virtual Reality Education Pathfinders (VREP) provides students the opportunity to lead and learn using three-dimensional (3D) virtual reality education. Student developers lead and facilitate this training with professional support. Students participate as both developers and users of 3D VR environments and applications. Teachers then use student-created applications in the classroom to facilitate learning for all.

For more information about the Virtual Reality Showcase, contact Dr. Sally Lindgren at 319-753-6561 Ext. 1253 or sally.lindgren@gpaea.org.

View online at <http://goo.gl/FS7h8>