Improving the Pipeline for Rural and American Indian Students Entering Computer Science Via Storytelling

Teaching CS Through Storytelling

Through this project, the team will engage American Indian and rural Montana middle school students in learning computer science and computing skills through Alice, an object-based educational programming environment.

By developing middle school lesson plans across the curriculum, we are empowering teachers to integrate computer science and computing skills which will help students understand that computing skills are relevant across disciplines and are important for a wide variety of professions in the work-force.

Learn more here: www.montana.edu/storytelling

You can download Alice (we use Alice 2) here: http://www.alice.org/get-alice/

Please contact us with any questions or comments: storytelling@montana.edu