



Connecting K-12 Classrooms in Arctic and Non-Arctic Cities

Dear Teacher.

The George Washington University's Graduate School of Education and Human Development is seeking teachers interested in participating in a digital environmental storytelling project. The project develops new student capacities in science education, geography and language arts. This project creates unique possibilities for students to actively engage in an educational endeavor that empowers them to see their learning as relevant to their lives beyond the school walls, a philosophy at the heart of the Next Generation Science Standards, and the International Society for Technology Education (ISTE) guidelines.

The aim of the project is to create digital connections between schools in both Arctic and non-Arctic cities. Teachers will work with the GW research team, education faculty, and an environmental education expert to help their students investigate local environmental issues facing their communities and communicate about those issues through digital environmental stories. GW will provide comprehensive training and curriculum material to facilitate easy teacher participation. Students will make three 60 second videos and have the chance to interact with peers in other cities through the program. Participation and all materials will be provided free of charge for all schools. We are seeking participants for the 2018-2019 school year.

Teacher responsibilities will include:

- instructing the students in how to make the videos on the basis of a comprehensive training manual,
- helping the research team by participating in interviews, administering student surveys, and allowing classroom observations,
- Communicating with parents and supporting researchers as they obtain parent and school consent, as required by the GW Institutional Review Board.

Our belief is that having students participate in an authentic inquiry endeavor will boost their interest in STEM learning and careers. We hope you will consider participating in the project. Please contact me by e-mail if you are interested in participating or for additional information.

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