## Diggin' Digital Professional Development: An Educator's Online ICT & STEM Resource Hub

Saskatchewan Polytechnic's School of Continuing Education is creating a new initiative and program entitled "Diggin' Digital Professional Development (PD): An Educator's Online ICT & STEM Resource Hub".

This project will equip on and off-reserve teachers with the resources, materials and professional development opportunities to allow them to incorporate information, communication, and technology (ICT) and science, technology, engineering, and math (STEM) into lesson plans for Indigenous youth in culturally relevant and appropriate ways.

Teachers will be provided with a micro-site (online platform) to provide Professional Development ICT & STEM education materials for new and existing educators. The content will include self-guided learning including video and interactive courses, downloadable content for teaching aids, suggested project activities the teachers can use with their students, and access to mentors.



**Proponent:** Saskatchewan Polytechnic

Project Duration: January 2021 to December 2022

**Project Cost:** \$360,000

IMII Contribution: \$150,000

Sask Polytech Contribution: \$210,000



IMII is a unique innovation supporting network of mining companies, government departments and agencies, and post-secondary and research institutions, jointly funded by industry and government. It exists to deliver innovations that matter to mining in Saskatchewan. <a href="https://www.imii.ca">www.imii.ca</a>