

News Release

The Government of Canada's CanCode program awards TELUS World of Science – Edmonton funding to train students for a digital future

Edmonton, AB – April 14, 2022 – The Government of Canada's <u>CanCode</u> program has named TELUS World of Science – Edmonton as a funding recipient to develop *Northern Coding Academy*, a new program that provides digital learning opportunities to teachers and underserved students throughout rural Alberta, in high-needs urban areas, and throughout the Yukon, Northwest Territories, and Nunavut.

With a long history of teaching digital skills to young learners, the science centre looks to broaden the reach of its programming with *Northern Coding Academy*. Recognizing the importance of digital literacy, this new program aims to provide Canadian youth with digital skills to better prepare them for the jobs of tomorrow.

"We have been teaching coding, computational thinking, and robotics since 2001. We are very excited to continue supporting young Canadians with the tools they need to thrive in the digital world, while empowering teachers with resources to incorporate coding and digital skills as part of their curriculum through *Northern Coding Academy*" said Alan Nursall, President & CEO at TELUS World of Science – Edmonton.

For teachers interested in expanding coding and digital skills in their classroom, there are a variety of ways for them to get involved. TELUS World of Science – Edmonton is hosting a one-week *Teacher's Intensive* in Edmonton this Summer, as well as a variety of virtual *Teacher Workshops* throughout the year. Entire schools can sign up for *Digital Skills Week*, or for a more in-depth experience, *Coding School* will develop students' understanding of cross-curricular computational thinking, digital and coding skills, and is capped with an immersive week of learning how to code.

TELUS World of Science – Edmonton is committed to inspiring the next generation of Canadians, and the *Northern Coding Academy* propels that mission forward by preparing students for exciting new career pathways in the 21st century. For more information on the *Northern Coding Academy* visit www.twose.ca/northern-coding-academy.

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About TELUS World of Science - Edmonton

TELUS World of Science – Edmonton's mission is to: Ignite curiosity. Inspire discovery. Celebrate science. Change lives. We are the destination to engage Albertans' hearts and minds in science. The Edmonton Space & Science Foundation is a non-profit organization that operates TELUS World of Science – Edmonton.

About CanCode

Since 2017, the Government of Canada's CanCode program has provided students from kindergarten to Grade 12 with training opportunities in digital skills like coding, data analytics, and digital content development. With a focus on encouraging under-represented groups like Indigenous youth, Black youth and girls to pursue careers in science, technology, engineering and math (STEM), CanCode has supported millions of young Canadians by providing funding to organizations to develop programs.