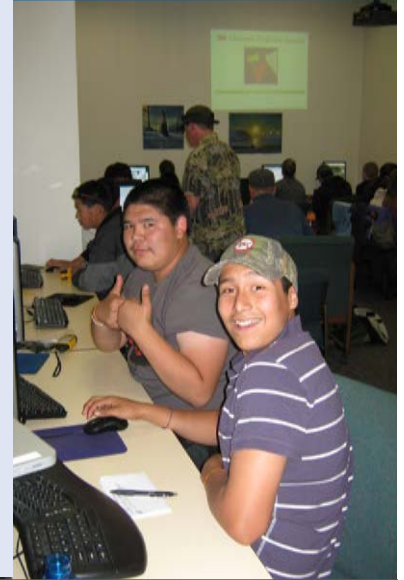### Three-year demonstration project

<u>Year 1</u> - Build on Alaska's strengths in digital teaching by expanding the capacity of approximately three districts already paying for their own path of interactive digital teaching. Work with technology-service providers and partner districts to assess capability for interactive distance delivery, remove barriers, enhance technology, and strengthen current technology-based courses.

<u>Year 2</u> - Scale up to include two more districts building upon what was learned in the first year.

<u>Year 3</u> - Serve as a proving ground for the demonstration districts to show benefits to their own district and other districts and identify what works and what doesn't.

Alaska Digital Teaching Initiative

Increases opportunity, choice, and access for Alaska's students

Deliver high-quality interactive distance courses to middle and high school students.

Empower our teachers to reach beyond their own classrooms and districts overcoming the barriers of geography and district boundaries to provide young Alaskans better access to high-quality teachers.

Increase student access to a more diverse array of courses including qualifying courses for the Alaska Performance Scholarship, dual-credit courses, and STEM courses in science, technology, engineering, and math.

Provide another building block to reach the Governor's goal of a 90% statewide graduation rate by 2020.

Measure success based on increasing:

- Students' access to high-quality teachers within districts and across districts

- The number of students qualifying for Alaska Performance Scholarships

- The number of students taking high-level math and science courses

- Alaska's graduation rate

$5 million funding to support

Digital Innovation Districts to enhance their capacity in terms of infrastructure, devices, and staffing.

Digital Teaching Academy to recruit, incentivize, and train outstanding Alaskan teachers in evidenced-based models of digital learning.

Digital Course Development for high-quality, interactive courses prioritizing courses in science, technology, engineering, and math.

Program Assessment to develop and implement program evaluation plan to measure and report program impact.