School Board Executive Summary

Topic: Annual Computer Science Education Status Report for 2025-2026

Date: November 2, 2026

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Recommended Action:

- [x] Information Only
- [ ] Presentation/Discussion
- [ ] Discussion/Action by Board of Education
- [ ] Presentation/Action Next Meeting

Recommendation(s): The purpose of this written report is to satisfy the annual reporting requirement under Neb. Rev. Stat. § 79-3305 and provide the Board of Education with an overview of the student progress and other district-measured metrics related to computer science and technology education from the previous school year.

Background: Nebraska Revised Statute 79-3301 to 79-3305, known and cited as the *Computer Science and Technology Education Act*, outlines the requirements for instruction in computer science and technology. Additionally, 79-729 specifies the computer science and technology requirement for high school graduation.

Attachment(s): 2025-2026 Computer Science Report

Westside Community School District's 2025-2026 Annual Computer Science Education Status Report

This report has been prepared to satisfy the annual reporting requirement under Neb. Rev. Stat. § 79-3305.

The following data illustrate the district's progress in implementing computer science and technology education.

Computer Science & Technology Opportunities

High School Computer Science (Grades 9-12)

Note: Per NRS 79-3304, beginning in the 2027-2028 school year, all students must receive a minimum one semester of computer science and technology prior to graduation.

Enrollment Data (Graduation Requirement Only):
In preparation to meet the upcoming graduation requirement that begins with the graduating class of the 2027-2028 school year, Westside Community Schools requires all 9th grade students to take Introduction to Computer Science and Technology.

Enrollment data for the 2025-2026 school year:

Westside Course Name	**Enrollment 23-24**	**Enrollment 24-25**	**Enrollment 25-26**
Information Technology	577	554	431
Information Technology.com	89	60	110
IT Fundamentals	5	20	24
AP Computer Science Principles	20	56	40

Previous to the legislation, Westside Community Schools required all students to take Information Technology as a part of its graduation requirement. After the legislation was passed, the curriculum was revised and updated to include the required computer science standards.

High School Elective & Advanced Computer Science Courses

Additional Computer Science opportunities offered beyond the graduation requirement:

Westside Course Name	**Total Enrollment 25-26**
AP Computer Science A	6
Advanced Computer Science (H)	11
DigiTools	22
Web Design (H)	3

Middle School Computer Science (Grades 6-8)

Middle school students in Westside Community Schools are instructed in computer science education in the Business and Technology class. This class is one semester in length and builds on Computer Science education received at the elementary level. We also have supplementary computer science extra curricular clubs and activities.

Middle School Courses that include Computer Science Instruction:

Course/Unit Name	**Total Enrollment 25-26**
Business and Technology	495

Elementary Computer Science (Grades K-5):

Westside Community School District provides all elementary students with instruction in digital literacy, computer science, and technology skills. This instruction is integrated into regularly scheduled library classes, and are taught primarily by certified teacher librarians.

Student Progress

Westside Community Schools uses course completion, enrollment in advanced computer science coursework, and locally identified skill indicators to monitor student progress. During the 2025–26 school year, 91% of students enrolled in the district's introductory computer science course successfully completed the course. Enrollment in elective and advanced computer science coursework has been increasing over the past few years.

Reporting Period: 2025-2026 School Year
Presented to the Board of Education: November 2026
Submitted to the Nebraska Department of Education: November 2026