

2016-2017 Technology Update for Families

Announcing 1:1 Take-home Technology for Secondary Students

Through the community's support of the 2014 technology levy, this fall every secondary student in the ASD will have a Chromebook to use at school and home. Through rich opportunities to use technology for learning at school AND at home, students will access digital resources where and when they need them, communicate readily with teachers and peers, collaborate for learning, and take ownership of goals.

Mid-May we launched a new For Families web page to provide you additional information about this exciting new step for students and families: www.auburn.wednet.edu/chromebooks.

There you can check out our video with additional information about our purpose and plans for fall. The site also includes information on:

- A One-to-One Responsibilities Manual
- An optional, low-cost Chromebook Coverage Program
- Getting-started resources for students and families

Effective July 11, in *Skyward Family Access*, all parents/guardians will be able to complete their Chromebook Acknowledgement Form and opt in/out of the Coverage Program. Coverage plan payments may be paid online or in person at school – just like other school fees. A \$5 discount is available with enrollment before Friday, September 8.



Computer Science starts in Kindergarten

Computer science affects every field. In the state of Washington, jobs for qualified graduates in computer science are open at three times the demand of other jobs. To prepare for this, today's students deserve to learn about algorithms, applications, and the Internet just like they do their traditional core subjects.



This year, specialists at Arthur Jacobsen, Chinook, Dick Scobee, and Pioneer Elementary Schools have been teaching computer coding to their students. Over 1,800 students in grades K-5, have been served in this model using the Code.org Computer Science Fundamentals curriculum. Students are even applying their block coding skills to programming robots and, in some classes, other electronic components. Individual teachers in other schools including Ilalko, Lakeland Hills, and Lake View Elementary pursued training and are integrating coding into their regular classroom experiences for students.

This year Olympic and Mount Baker Middle School each have a teacher engaged in a nationwide pilot of new [Computer Science Discoveries](#) grade 7-8 activities that will be available next year to students at all of Auburn's middle schools. It is our goal elementary and middle school students are building their skills now to have a computer science pathway to follow through high school.