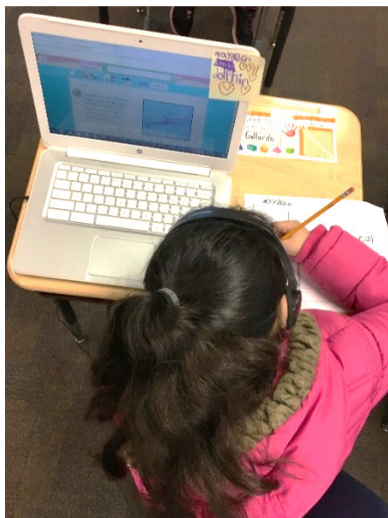


Garfield tigers use technology for animal research*1:1 technology devices enhance learning for first graders*

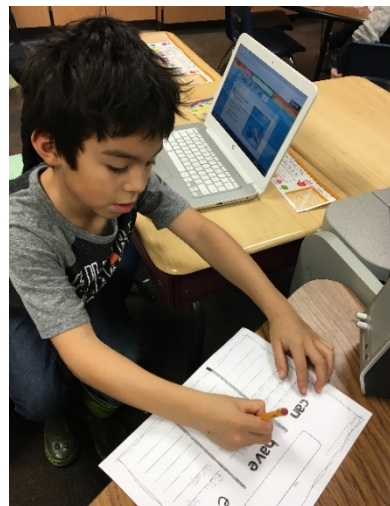
A first grader takes notes while information is being read to her.

"It is truly amazing what kids can do and how often we underestimate their abilities," said Jade Crisler, first-grade teacher at Garfield Elementary. Crisler's class used Chromebooks to research animals for their informational writing lesson. Garfield is one of five schools that have already received devices provided by the 2016 Capital Bond.

Students used PebbleGo, a research program designed for kindergarten through second-grade research. Students picked an animal they wanted to research and the PebbleGo program read the material to the student. This made note taking easier and kept students engaged in the information. The students then took handwritten notes and used the laptops to type their notes in Google Docs. "It is important in first grade to do the paper pencil work, but this was the perfect way to incorporate technology," said Crisler. Students practiced formatting and adding images to their work.

While this is an annual project for Crisler's class, this was the first time the first-grade class incorporated the laptops into the lesson. "Technology is definitely in the classroom, but becoming more intentional with it and using resources that students enjoy is where the fun begins," said Crisler. The class completed their writing without much guidance. Those who needed some help paired up with their fifth-grade buddies. Their buddies helped correct spelling while the first-grade students finished typing.

As part of the district's technology plan, 1:1 computing devices are being purchased and distributed to each student in phases. Last fall, Everett and Sequoia high schools and Garfield, Lowell and Monroe elementary schools received the first rollout of 1:1 technology devices. Next school year Cascade and Jackson high schools and Cedar Wood, Jackson and Whittier elementary schools will receive devices.



A student takes notes as his Chromebook reads aloud.

---end---

For more information:

[Leanna Albrecht](#), Director of Communications, 425-385-4040