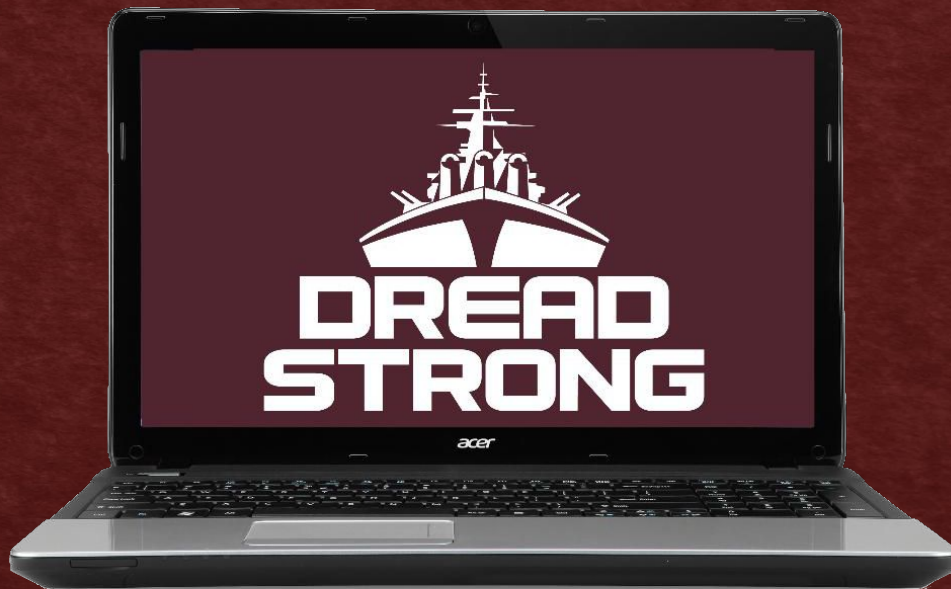


5-8 Chromebook Proposal



1:1 Technology Initiatives Thus Far

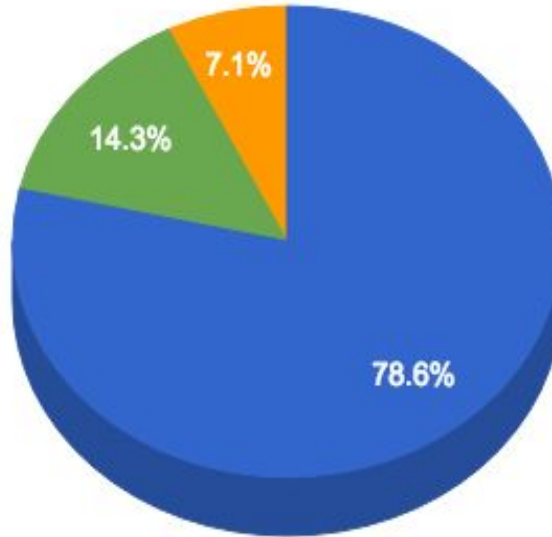
- 1:1 iPads at both Cornerstone and Bates during the 2014-2015 school year thanks to WSTT Grant and district matching funds
- 1:1 Chromebooks at Wylie during the 2015-2016 school year



Impacts of Current Technology Initiatives

92.9% of Wylie Teachers ($n=14$) believe that that Chromebooks have had a very positive or somewhat positive impact on their classroom. No respondents reported that Chromebooks made a negative impact on their classroom.

How have Chromebooks impacted your classroom and/or instruction?

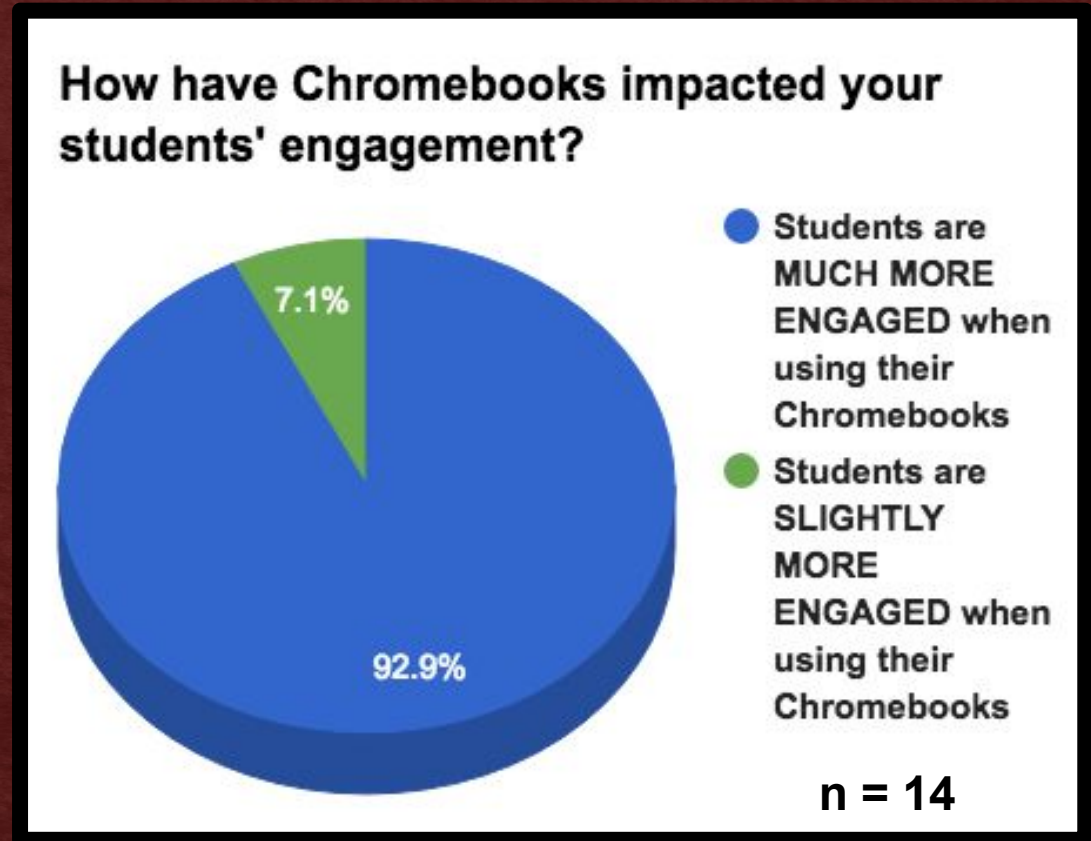


- They have had a **VERY POSITIVE** impact on my classroom
- They have had a **SOMEWHAT POSITIVE** impact on my classroom
- They have had a **MINOR** impact on my classroom

n = 14

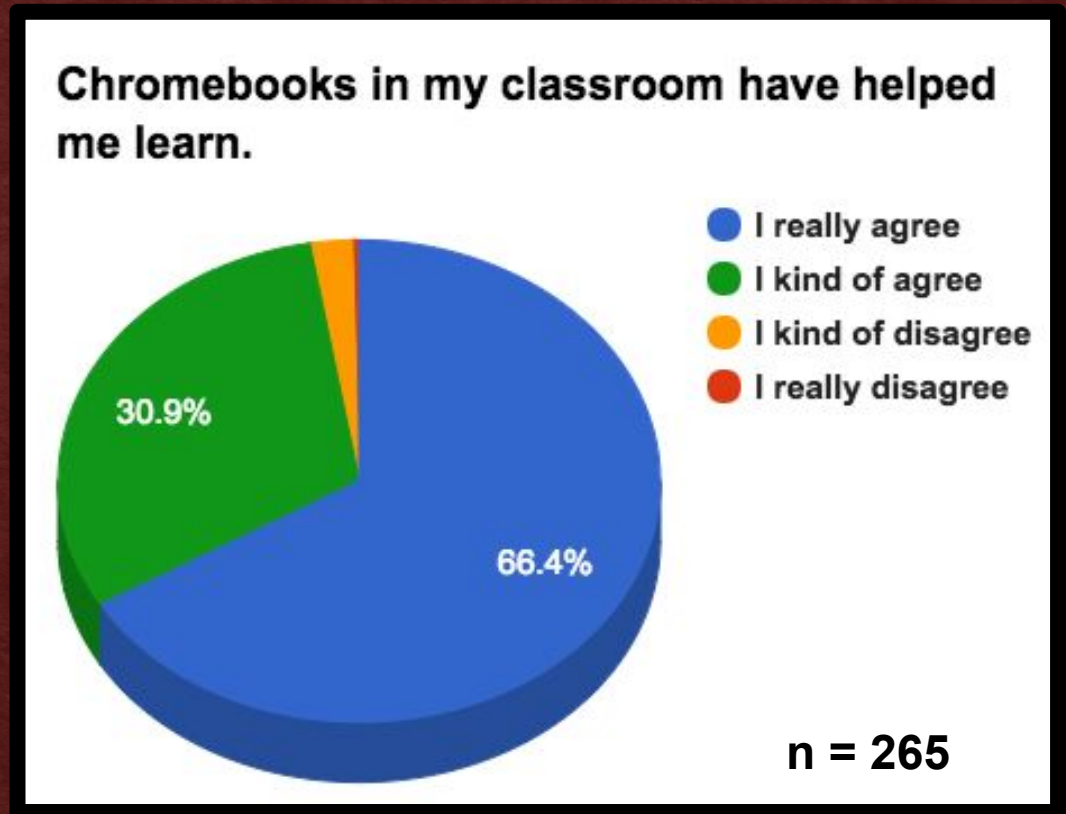
Impacts of Current Technology Initiatives

100% of Wylie Teachers (n=14) believe that that Chromebooks have improved student engagement in their classrooms.



Impacts of Current Technology Initiatives

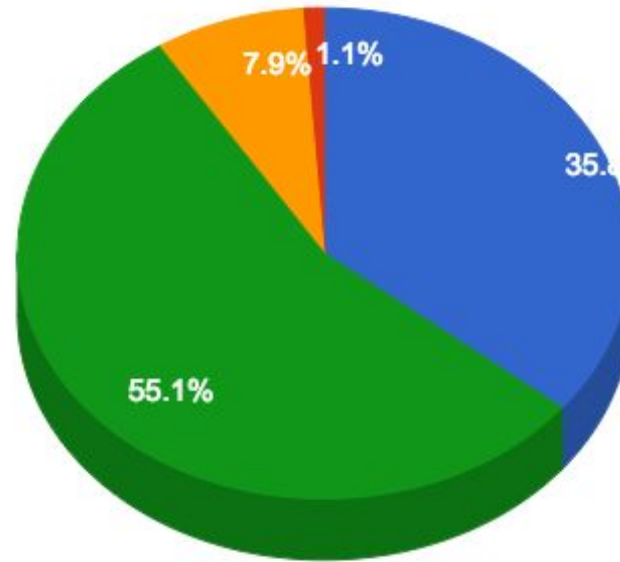
97.3% of Wylie Students ($n=265$) believe that Chromebooks in their classrooms have helped them learn.



Impacts of Current Technology Initiatives

90.9% of Wylie Students ($n=265$) believe that Chromebooks have had a positive impact on their schoolwork.

How do Chromebooks affect your work at school?



- I do much more schoolwork when using my Chromebook
- I do a little more schoolwork when using my Chromebook
- I do a little less schoolwork when using my Chromebook
- I do a lot less schoolwork when using my Chromebook

n = 265

Impacts of Current Technology Initiatives

“I've seen a very significant improvement in my students' writing abilities when they use Chromebooks. They are much more motivated to collaborate with and provide feedback to each other using technological tools.”

-Wylie Teacher

Impacts of Current Technology Initiatives



“I couldn't live without the chromebooks now. They have greatly improved how I instruct my students. Much more time is spent on task when I'm working with small groups.”

-Wylie Teacher

Impacts of Current Technology Initiatives

“When using the Chromebook I have noticed that it is helping with my writing, and also a lot with my math. And exploring new web sites. These have helped.”

-Wylie Student



Impacts of Current Technology Initiatives



“I think the Chromebooks are good for my education and that I love using my Chromebook so much I will miss it next year.”

-Wylie Student

Why Chromebooks for students in grades 5-8?

- Chromebooks have proven to be more cost effective, easier to setup, and easier to manage than iPads and Macbooks.
- Chromebooks work seamlessly with student Google accounts, which allows for the creation of digital student portfolios.
- The Common Core requires students to produce, collaborate and publish writing using a device.
- Helps facilitate NWEA testing, with a reduced testing window.
- Supports Summit Basecamp pilot and personalized learning opportunities.

Supports Common Core

5th Grade Common Core Standard

CCSS.ELA-LITERACY.W.5.6 - With some guidance and support from adults, use technology, including the internet, to produce and publish writing, as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.

8th Grade Common Core Standard

CCSS.ELA-LITERACY.W.6.6 - Use technology, including the Internet, to produce and publish writing, and present the relationships between information and ideas efficiently, as well as to interact and collaborate with others.

Additional benefits to other buildings

- A 1:1 Chromebook environment at Creekside and Mill Creek will allow the laptop carts to be shifted to DHS.
- As such, purchasing Chromebooks creates 1:1 environment in grades PK-8, while also providing a 1:1 environment at 9-12.

Training & Support

Instructional Technology Coach will provide professional development at the start of the 2016-2017 school year for Creekside and Mill Creek staff that will include topics such as:

- Purposeful and meaningful technology integration
- Appropriate use of devices
- Differences between Chromebooks and laptops
- Classroom management techniques for technology use
- Refresh on Google Apps for Education (GAFE)
- Possible attendance at Chrome Lab Conference in Milan
- Example: [Wylie Chromebook Training](#)

Training & Support

Instructional Technology Coach will provide introductory lessons to students in all 5th thru 8th grade classrooms that include:

- Device handling and safety
- Basic Chromebook use
- Rights and responsibilities of student Google Apps for Education Users
- Digital citizenship
- Example: [Introduction to Chromebooks Lesson Plan](#)

Estimated cost of single Chromebook

Chromebook (including case)	\$201.53
Chromebook Management	\$25.00
Total Cost per device	\$226.53

Estimated total cost of 5-8 devices

523	Chromebooks for Creekside	\$118,475.19
602	Chromebooks for Mill Creek	\$136,371.06
113	10% overage	\$25,597.89
1125	Total Cost of Devices	\$280,444.14

5-8 Chromebook Charging Carts

42	Chromebook Charging Carts	\$448.25ea.
	Shipping and Handling	\$744.00
	Total Cost of Carts	\$19,570.50

Total estimated cost

1125	Chromebooks	\$280,444.14
42	Chromebook Charging Carts	\$19,570.50
Total Estimated Cost		\$300,014.64

Questions?

Thank you for the time
to review our proposal!