

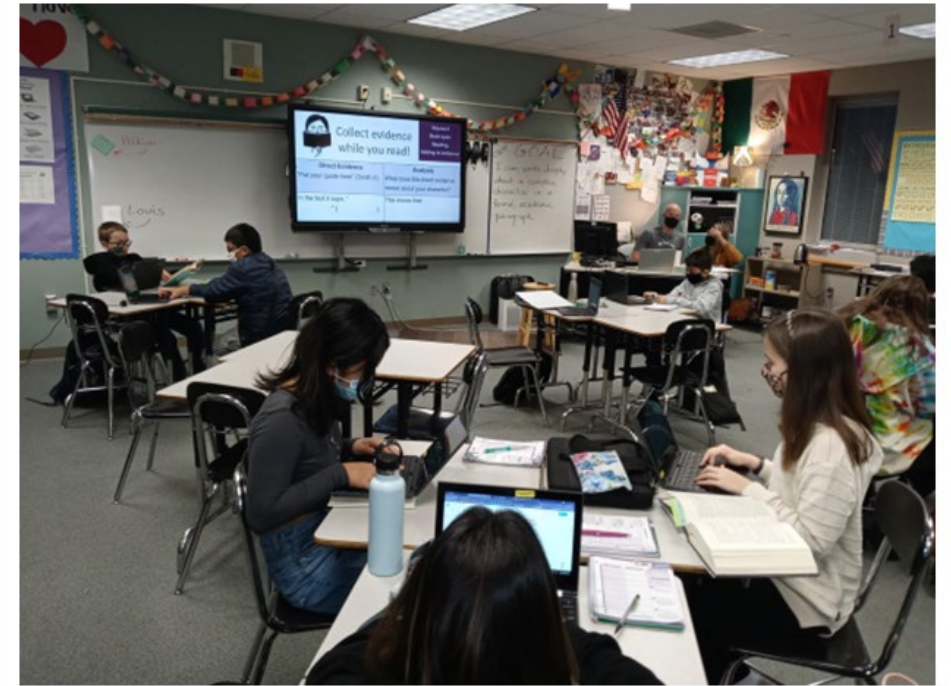


Technology Plan Annual Update

December 8, 2021

Dr. Ellen Dorr, Chief of Technology and Strategic Initiatives

Dr. Bob Ettinger, Director of Curriculum, Instruction & Assessment



Remake of Tiger Rising Chapters 20 & 21
What is the significance of the tiger's cage for Sistine? For Rob?

Allison Palanchuk 21d
Ilison

b feels sadness because, of the
er locked up
Add comment

Anh Nguyen 21d
Anh Nguyen

The Tiger's cage is significant to
Sistine because she really wants to
free the tiger really bad, she
bangs on the bars because she wants
to let the tiger go.

Torr Jacobson 21d
Tiger Rising Chapters 20 - 21
The Tiger's cage is a significant to
Sistine because,
She feels the same way as the tiger
and wants to free the tiger but it
would not be right but I think she
dose not know that.
The Tiger's cage is sinifegent to rob
because he feels bad for the tiger and
he is sad and wants to let the tiger
out but he knows it might not be right.
By Torr Jac. at home

Nathan Nguyen 21d
Hi tobe

Torr Jacobson 21d
I sick at home

Desmine Davis 21d
sorry

Mora Scerbatovic 21d
Hi Torr

Nathan Nguyen 21d
you must have the flu

Mason Miles Sjera 21d
hope you get well

Desmine Davis 21d
yes

Nathan Nguyen 21d
perhaps she wants to let the tiger free
so badly that she starts to cry.
Sistine is kinda like Rob because she
wanted to bottle up her emotions too
but she let them go, and so did Rob
, maybe Rob feels empathy for
Sistine?

The Tiger's significant to Rob
because he knows he cant free the
tiger but Sistine BADLY wants to set
the tiger go.

**The tiger's cage is significant to
stine because she feels bad for the
er soshe wants to get the tiger out
e tiger cage is significant to rob
cause he dont want .
e tiger out the cage
cause it meant hurt other people.
d might kill people and sis
e is mad at rob for not helping
r let the tiger
e and sistine has
empathy for the tiger**


The tiger's cage is significant to
Sistine because she is fierce as the
tiger but the cage is as if Sistine is
locked up. she's locked up
pacing like the tiger. she might be
crying because she imagines she's
the tiger pacing in that locked-up
cage... She feels really bad for the
tiger. like empathy, FOR the
tiger! -Allison palanchuk

Add comment



MISSION

Each student graduating with options and prepared to participate fully in our democracy.

SERVICE



We serve our students, families, and communities.

EXCELLENCE



We strive for excellence in all we do.

EQUITY



We remove barriers and pursue outcomes that enable all students to realize their potential and maximize their future opportunities.

2021-2022 STRATEGIC FRAMEWORK

Family & Community Engagement

- Build upon improved family connections established during closure to deepen meaningful engagement and promote student learning
- Partner with families and our community to support secondary students attaining their desired post-high school futures

Excellence in Learning & Teaching

- Focus on effective instructional practices to improve engagement and learning for all students

Removing Barriers & Supporting Students

- Expand practices to support the social-emotional needs of all learners so they can engage in their classroom and school communities
- Create, implement, and assess a formal Human Resources recruitment, hiring, and retention plan that aligns with RSD Core Values and Diversity, Equity, and Inclusion (DEI) work.



District Mission and Priorities



SERVICE



We serve our students,
families, and communities.

EXCELLENCE



We strive for excellence in all we do.

EQUITY



We remove barriers and pursue outcomes
that enable all students to realize their potential
and maximize their future opportunities.



*Providing a strong
foundation*



*Improving our systems
and support*



*The right tools for each
and every learner*

Our Department

Technology Services
alignment with the District
Core Values

Technology Levy Budget (in Millions)

Year	Collections	Budget	Expenditures
2017-18	\$8.5	\$13.8	\$12.5
2018-19	\$8.8	\$11.9	\$9.6
2019-20	\$9.3	\$10.4	\$8.6
2020-21	\$11.5	\$13.1	\$12.2
2021-22	\$13.1	\$14.3	

2021-22 Beginning balance (including previous unspent funds) is \$21M

Current Tech Plan/Levy (2016-2022) Highlights

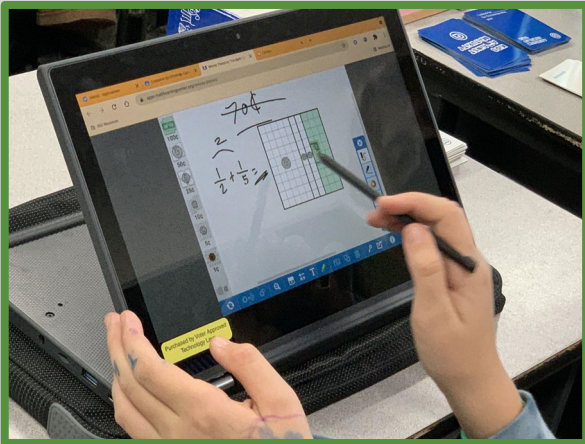


- Development of 1:1 program, refresh of staff devices
 - Moved from having 6:1 ratio at some schools to full 1:1 at all grade levels
- Installation of interactive panels into classrooms
 - Promethean panels allow for sharper display and increased interactivity
- Digital tools and home access (hotspots) for students

Technology Plan: 2021-22 Priorities

- Support 1:1 Model in grades K-12 first full year
- Annual modernization of computers
 - Certificated devices
 - CTE classrooms
- Continued support for digital learning resources and implementation
- Continued cyber-security precautions
- Align technology planning to strategic framework and recovery planning
- Project planning:
 - Display/Projection in Gyms

Upcoming Tech Plan/Levy: 2022-2026



- Devices to student and educators
 - Maintenance of the 1:1 program
- Internet connectivity at school and home
 - Network and WiFi access points in schools, take-home hotspots for students
- Upgraded cybersecurity
- Digital support and training for teachers and students
- Classroom Technology
 - Gym Display Project
 - Enhanced Classroom Audio

Renton Technology Coordinating Council (RTCC)

Members:

- Technology Services
- Department representatives
- School-based roles
 - Paraeducator
 - Teacher
 - Administrator
- Family/community

Purpose:

- Assist in development and approve the District Technology Plan which guides district activities including expenditure of bond and general funds in support of technology
- Assure that technology decisions maximize student performance and achievement

Genevieve Ramsey, Assistant Principal, Tiffany Park Elementary

Shari Mann, Librarian, Tiffany Park Elementary

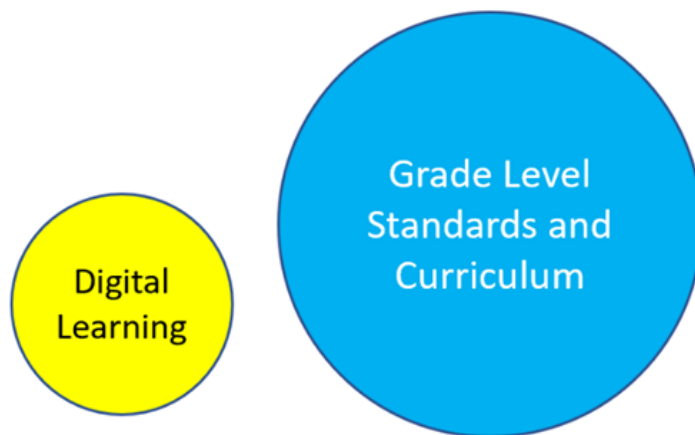
Genevieve and Shari highlighted ways their staff has been able to continue important classroom traditions in a virtual learning environment and have created new ones to meet current needs.

They figured out how to do their regular “Feelings Check-Ins” digitally by having students access their own “feelings slide” via link. Every day, students have an opportunity to go to their slide, update how they are feeling, and share with their class if they would like to.

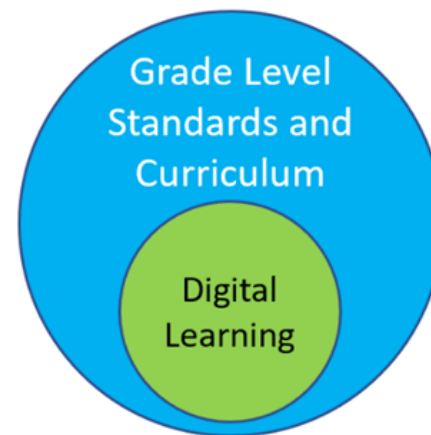
Tiffany Park started using Padlet to have collaborative conversations, and highlighted the [I Have a Dream](#) padlet Shari created for MLK week.



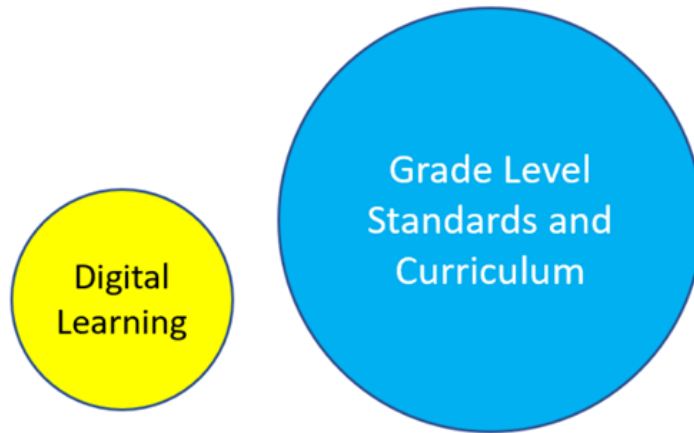
2016 – 2020 moving from...



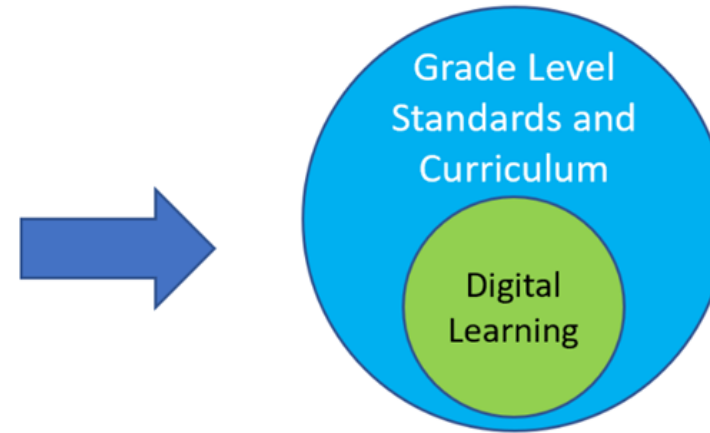
2016 – 2020 moving towards...



2016 – 2020 moving from...



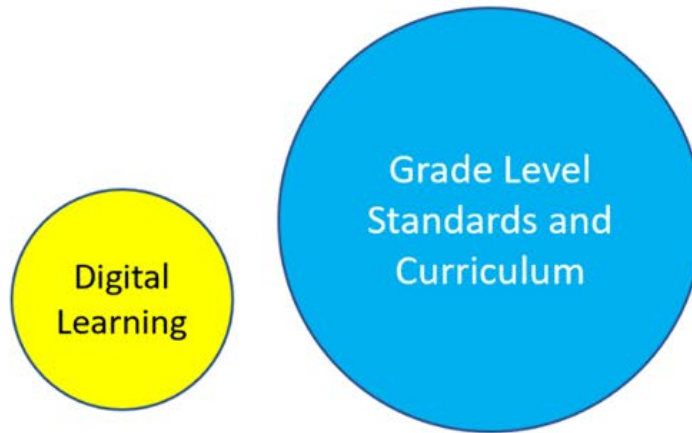
2016 – 2020 moving towards...



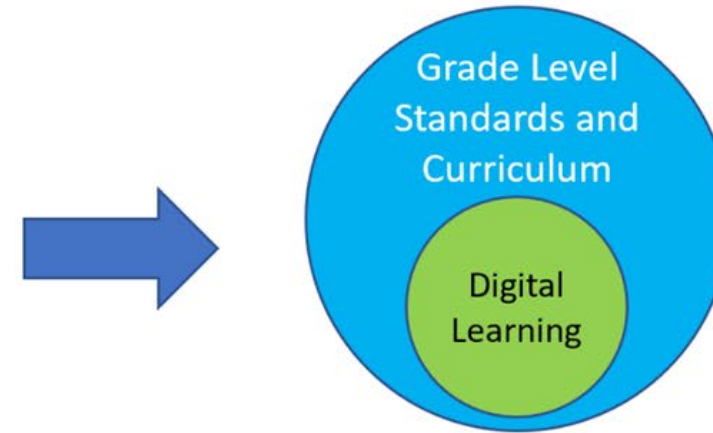
Spring 2020 – Summer 2021



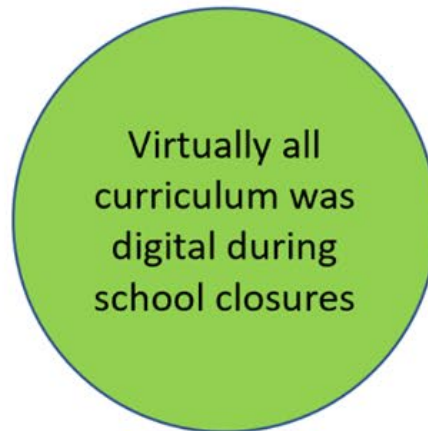
2016 – 2020 moving from...



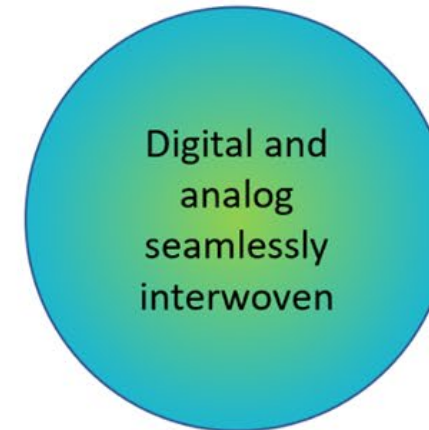
2016 – 2020 moving towards...



Spring 2020 – Summer 2021



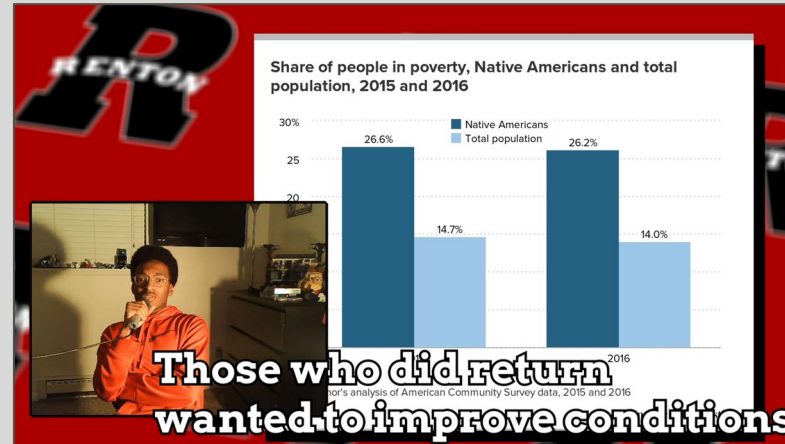
Fall 2021 and beyond



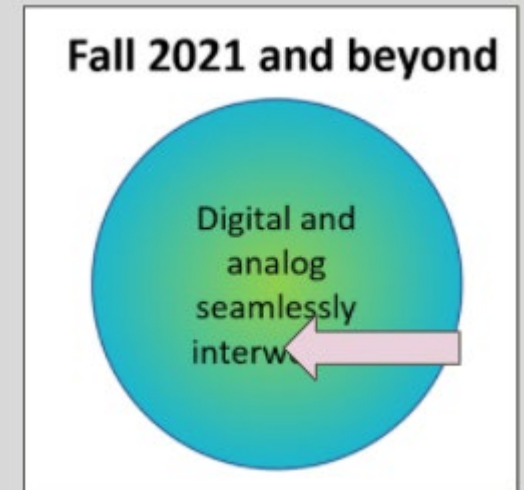
Digital



A Dimmitt Middle School student “writing” a fiction story through amazing stop animation using Legos. Students had choice of: narrative song, storyboard, poem, short film, infographic, serial podcast, and written story.



A Renton High School student examining the Native American experience during World War II utilizing multimedia and video.

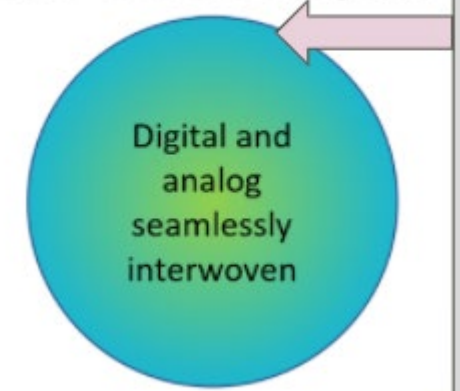


Analog

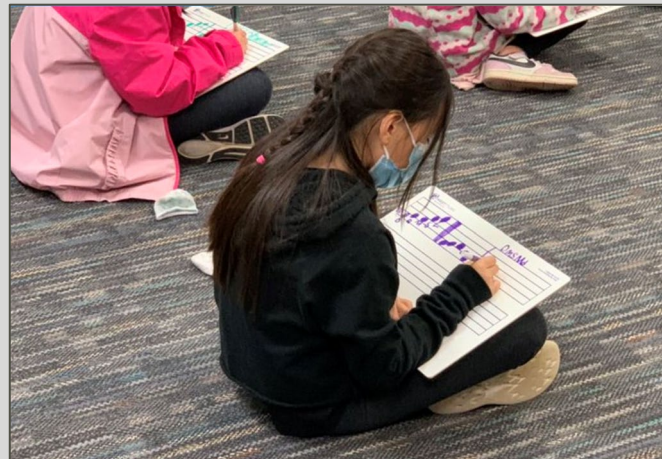


Benson Hill students engage in new Smithsonian Science. They are making lip balm as they engage in developing their thinking around the focus question: How do heating and cooling affect materials?

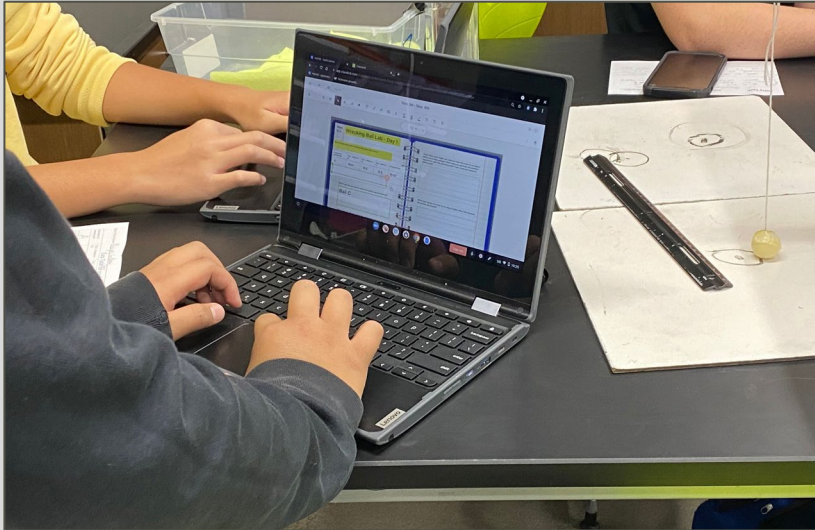
Fall 2021 and beyond



A Maplewood Heights student engaging in musical literacy using a whiteboard



Digital and analog interwoven... like life!



A Risdon Middle School student recording and analyzing data from an investigation about potential and kinetic energy.

McKnight Middle School students engaging in a Socratic Seminar about the benefits and risks of space exploration using their pre-work on Chromebooks.



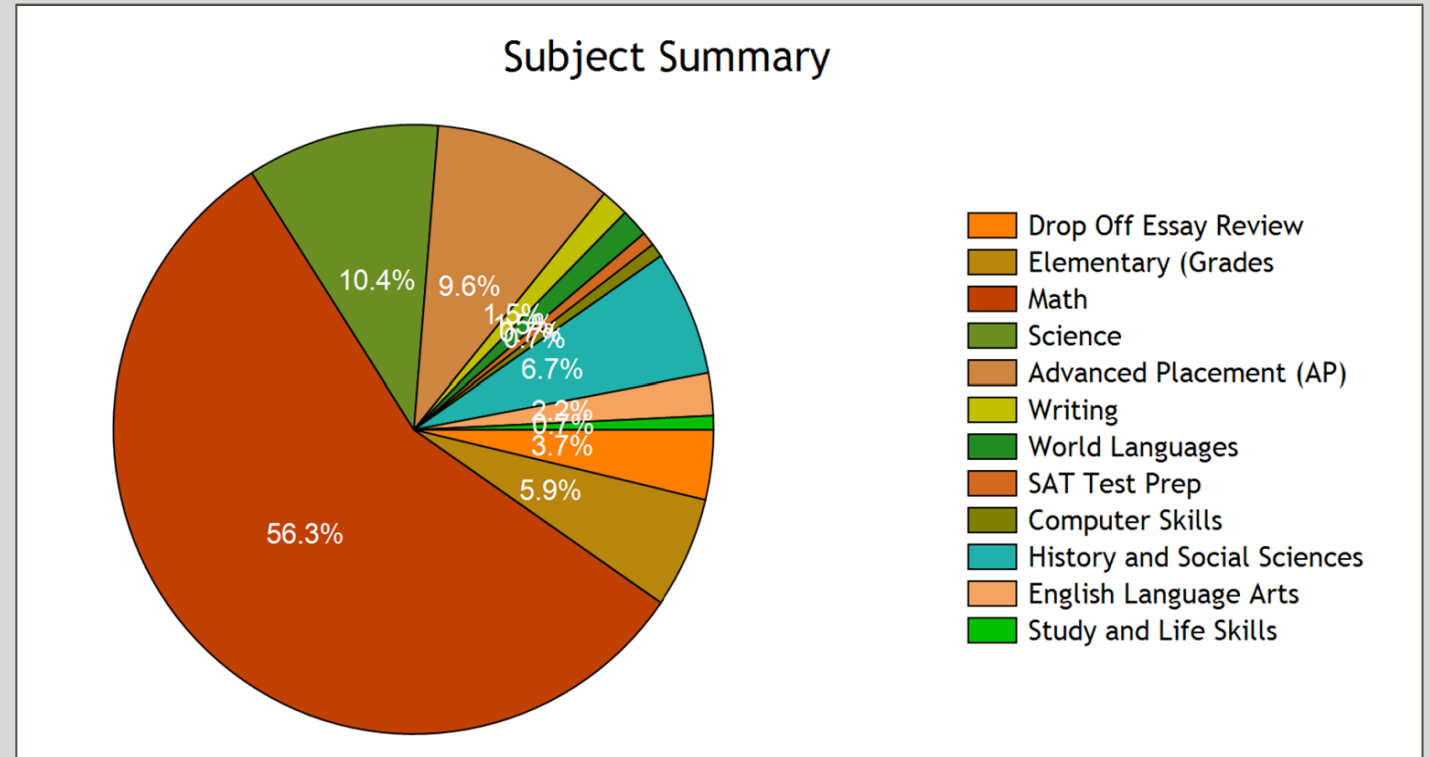
Fall 2021 and beyond



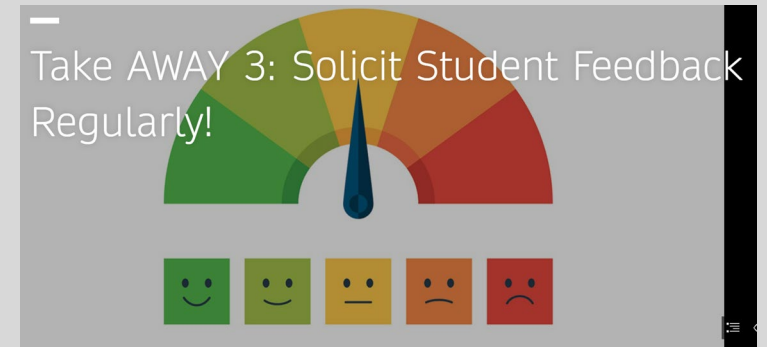
Extended learning opportunities

[Tutor.com](https://www.tutor.com)

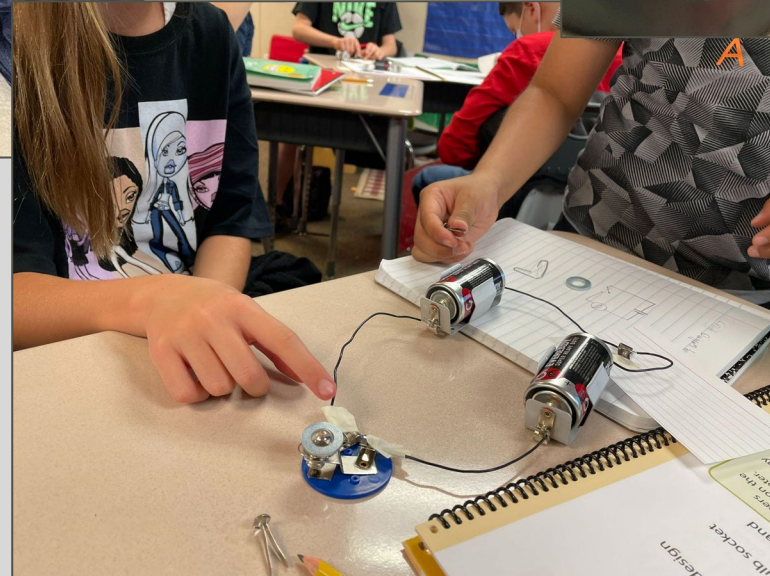
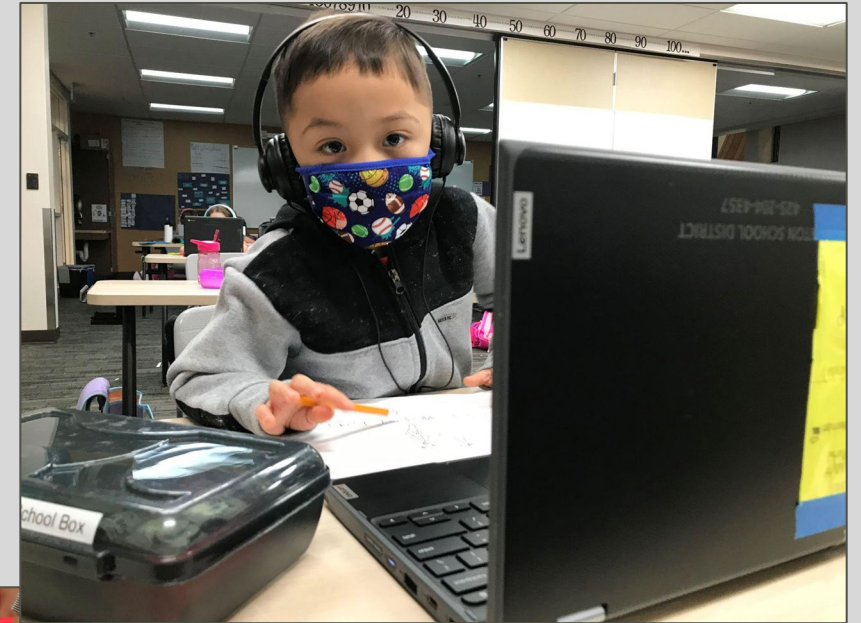
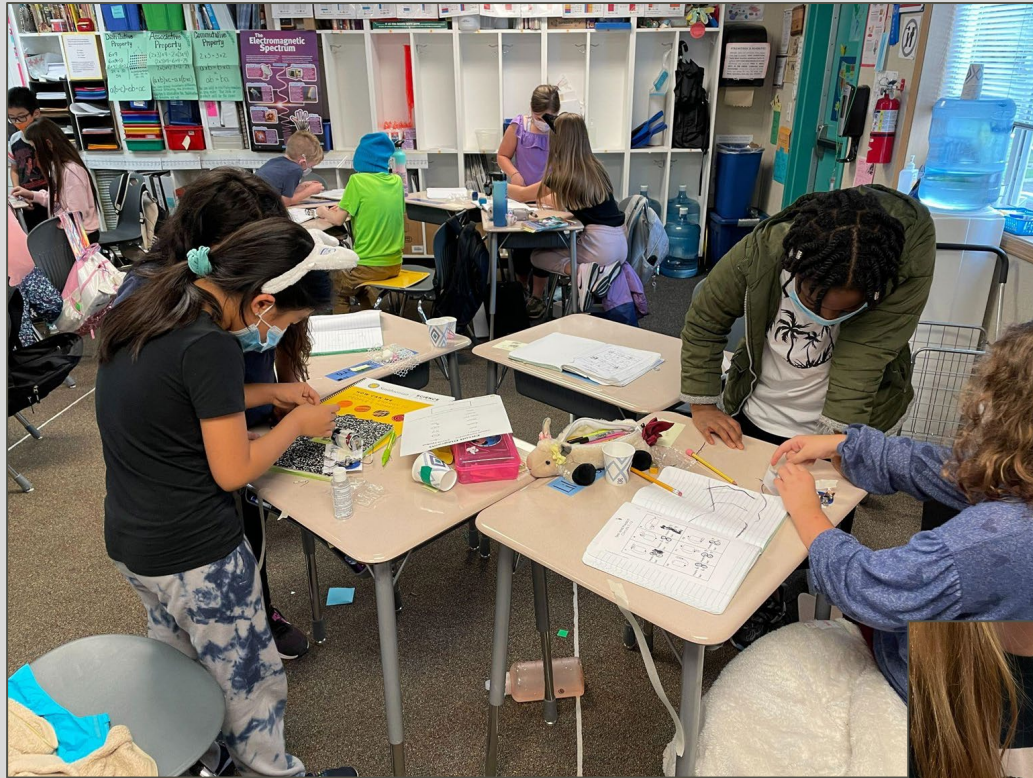
- I loved my tutor he gave me really good advice about note taking i was struggling with note taking he gave me a tip and advised i start using outline to help with my notes
- The tutor I had was very patient and amazing, would recommend him to anyone in a struggle.
- My Tutor was amazing she walked me step by step through each problem and will help me a lot on my test



Changes in practices



- **Instructional practices:** integration of digital tools and increased student voice and choice
- **Family and community engagement:** various modes and opportunities for involvement
- **Social emotional learning:** opportunities for connecting and checking in



Questions?