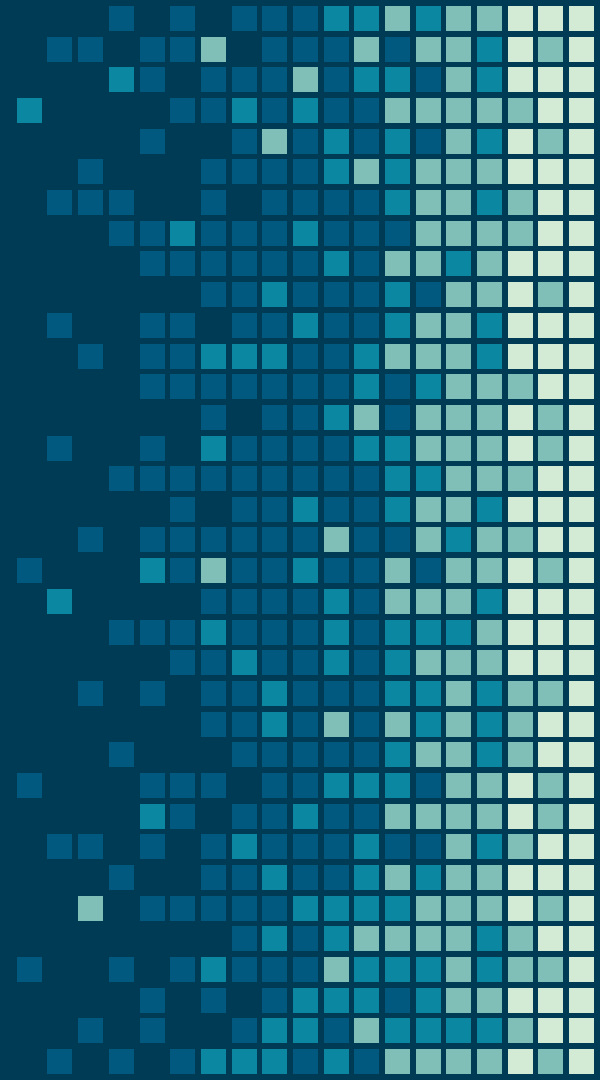
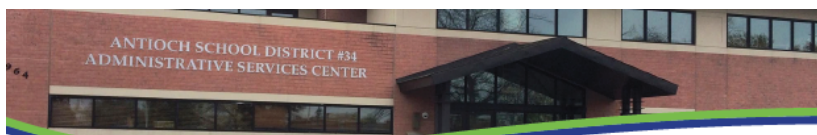


Antioch School
District 34
1:1 Device
Initiative Update





ANTIOCH SCHOOL DISTRICT 34

Inspiring personal excellence.

Strategic Plan 2015-2020

MISSION

To inspire a passion for learning that empowers all students to achieve **personal excellence**

VISION

Students will achieve **personal excellence** when everyone demonstrates:

- Commitment to continuous improvement
- High expectations for academic, social, emotional and behavioral growth
- Effective collaboration, communication, critical thinking and creativity
- Ownership, responsibility and accountability for growth and development

GOALS

- Continuous Student Growth & Achievement
- Supportive Learning Environment
- High Quality Workforce
- Family and Community Partnerships
- Efficient and Effective Use of Resources

CORE VALUES/COMMITMENTS

We believe students learn in **different ways and at different rates.**

We believe it is our responsibility to guide students towards **self-sufficiency, ownership, responsibility and accountability** for their own learning.

We believe in providing a **safe and secure environment** in order to foster a community of collaborative learners.

We value **continuous improvement through teamwork, collaboration and shared leadership** at all levels.

We believe a **high quality staff** is essential to a high-achieving school system.

We believe that **corroborative partnerships and effective communication** among the community, parents and school accelerates

We believe the District must be a **good steward** of community resources.



Alignment to Strategic Plan



Antioch School District 34	Antioch Elementary School	Hillcrest Elementary School	Oakland Elementary School	W.C. Petty Elementary School	Antioch Upper Grade School
964 Spafford Street Antioch, IL 60002 847-838-8401	817 N. Main Street Antioch, IL 60002 847-838-8901	433 E. Depot Street Antioch, IL 60002 847-838-8001	818 E. Grass Lake Road Lake Villa, IL 60046 847-838-8601	850 Highview Drive Antioch, IL 60002 847-838-8101	800 Highview Drive Antioch, IL 60002 847-838-8301

www.antioch34.com



D34 Tech Squad

Adam Sax - Administrator

Dan Ocnas - IT/Network Administrator

Chrystal Duffy - Database Support Manager

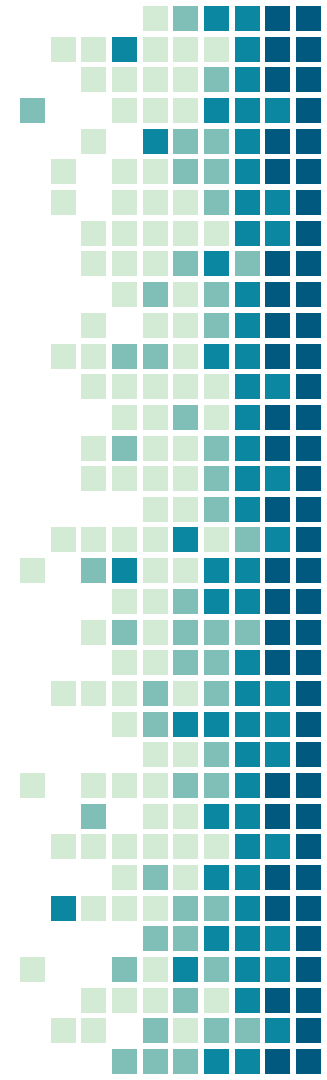
Susan Brito - Administrative Assistant

Robert Hansen - Computer Hardware Specialist

Sean Backstrand - Computer Hardware Specialist

Mike Butler - Instructional Technology Specialist

Matt Dawes - Instructional Technology Specialist

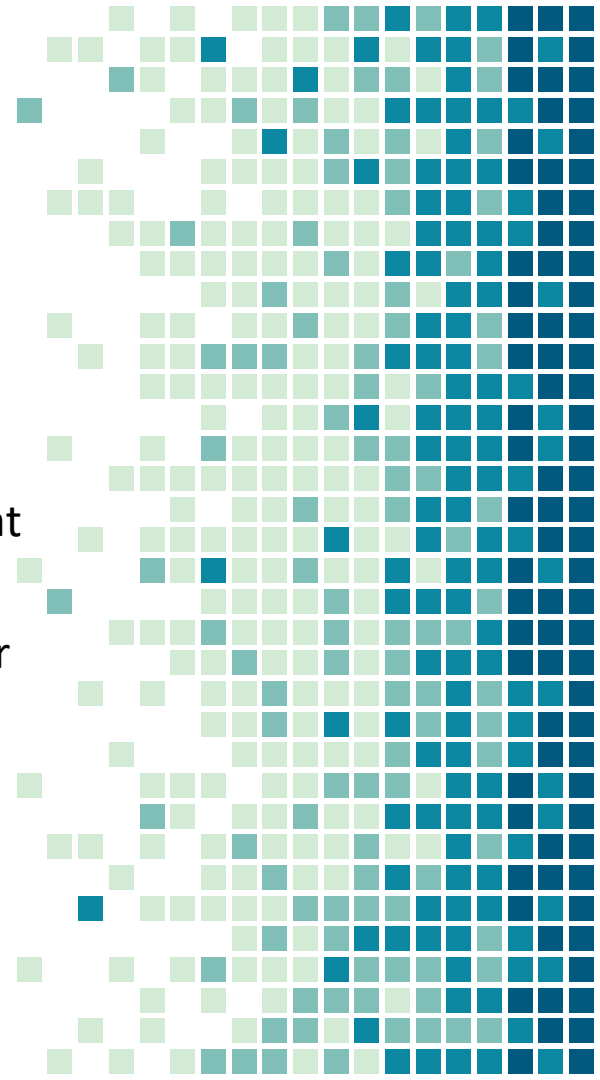


Goals and Objectives

D34 Long Range Technology Plan Vision

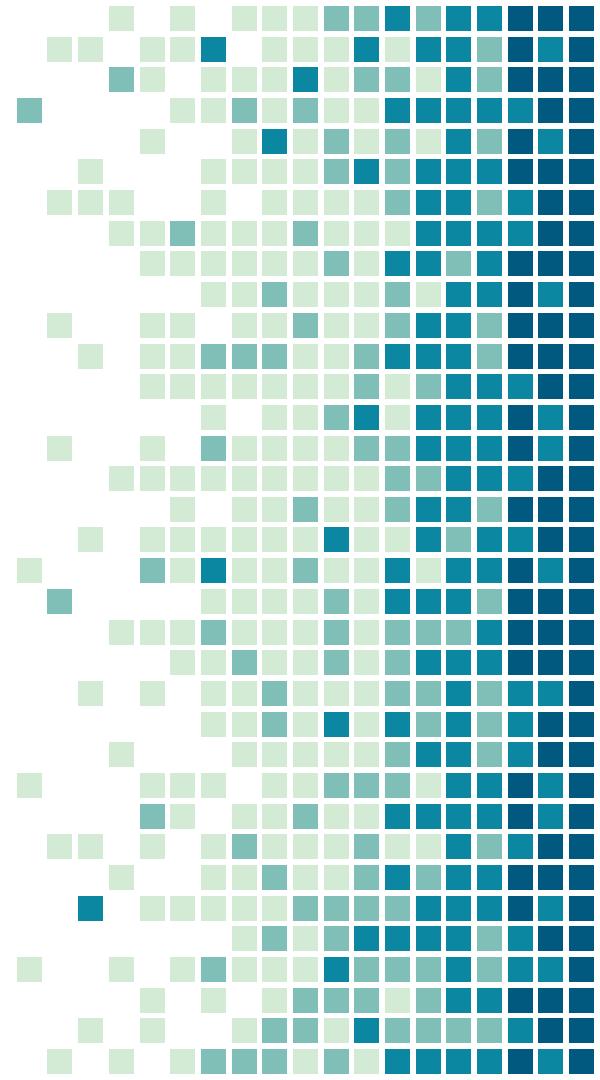
Antioch CCSD #34 believes in inspiring and empowering students to achieve personal excellence in today's global society.

Understanding that students will take different paths and move at their own pace, our schools will support students as they move towards ownership and accountability for their own learning. Our interdisciplinary and collaborative approach involves authentic, real-world, learning experiences for all stakeholders. We will continue to provide safe and secure environments where students can collaborate and communicate effectively as they continue to grow as responsible digital citizens.



D34 Long Range Technology Plan Goals

- District 34 will provide consistent communication between all stakeholders utilizing district identified platforms.
- District 34 will prepare our students to be contributors to the world while being responsible, safe and respectful digital citizens.
- District 34 will utilize the [ISTE Standards for Students](#) as well as the SAMR Model to meet the curricular needs of all learners by promoting personalized learning through individualization and differentiation.
- District 34 will provide differentiated professional development to support all stakeholders in the understanding and use of technology.
- District 34 values technology that is physically and financially sustainable.



Goal 1

District 34 will provide consistent communication between all stakeholders utilizing district identified platforms.

District Identified Learning Management Systems Used in District 34

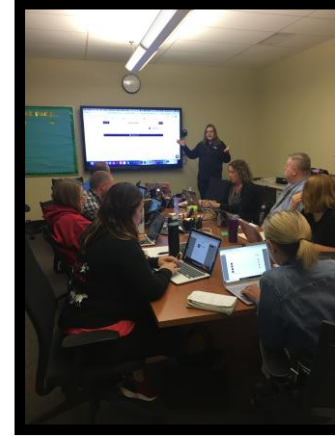
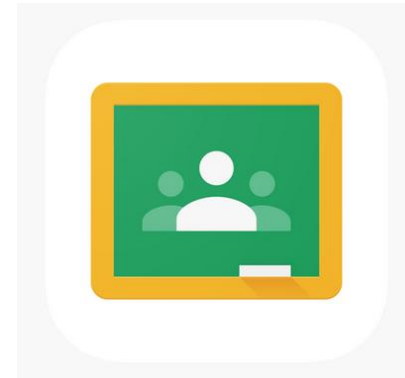
Grades PreK-2



Grades 3-8



All Grades



Goal 2

District 34 will prepare our students to be contributors to the world while being responsible, safe and respectful digital citizens.

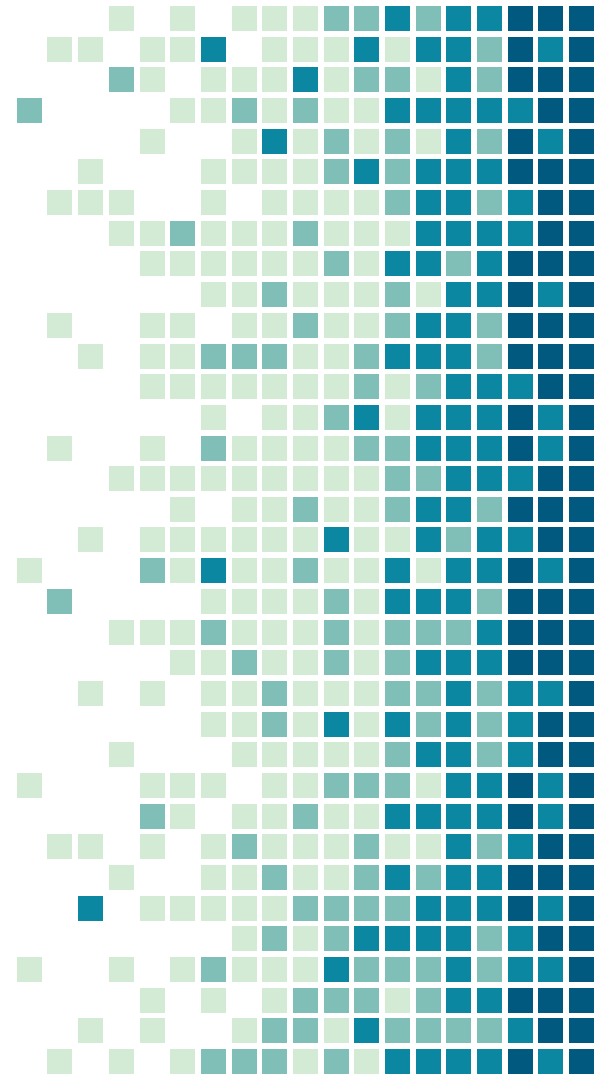
Utilizing Common Sense Education



- Digital Citizenship Week (Oct. 14-18)
- Between 3-6 Grade Level Appropriate Lessons
- Support from Instructional Technology Specialists
- Embedded continuous development of implementing the characteristics of being a good Digital Citizen throughout daily integration
- Teachers modeling & utilizing teachable moments

Guidelines for Responsible Use of Technology (GRUT)

- Agreement between user and district
- Follows PBIS Language
 - Safe
 - Responsible
 - Respectful
- Adheres to Board Policy



Goal 3

District 34 will utilize the ISTE Standards for Students as well as the SAMR Model to meet the curricular needs of all learners by promoting personalized learning through individualization and differentiation.

Instructional Technology Specialists

Team Meeting Consultations

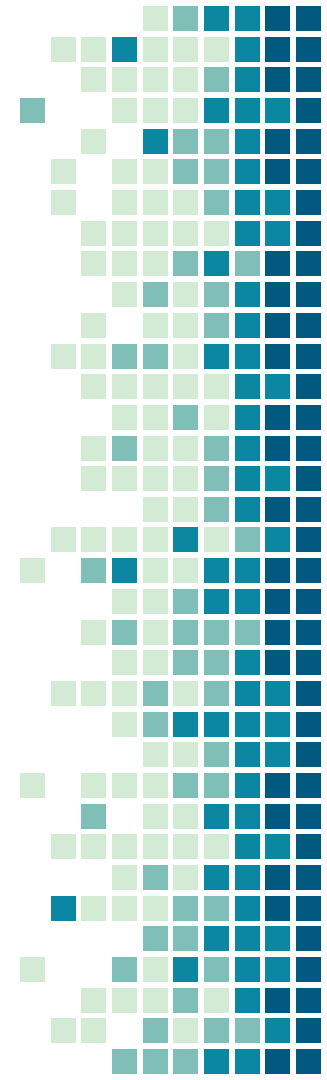
Meeting with either Grade-Level or Subject-Area Teams to discuss areas for potential Technology Integration in the coming Units of Study and to answer any questions they may have.

Individual Planning & Education

Meet with Teachers and Administrators on an individual basis and teach them how to better integrate technology into their classroom and/or plan for a co-taught lesson.

Co-Teaching

Modeling technology integration “best practices” through co-teaching a lesson.



Oakland, Hillcrest & ELC

67 Certified Staff Impacted

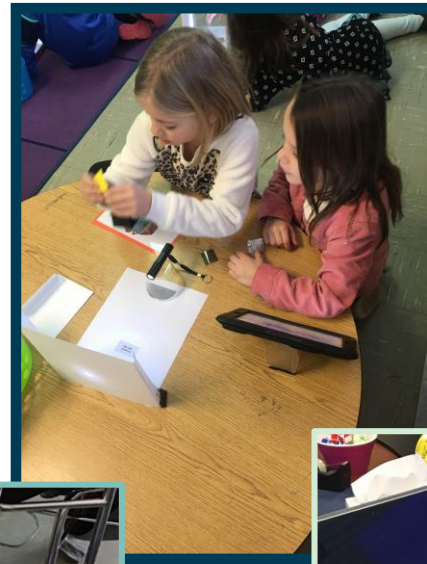
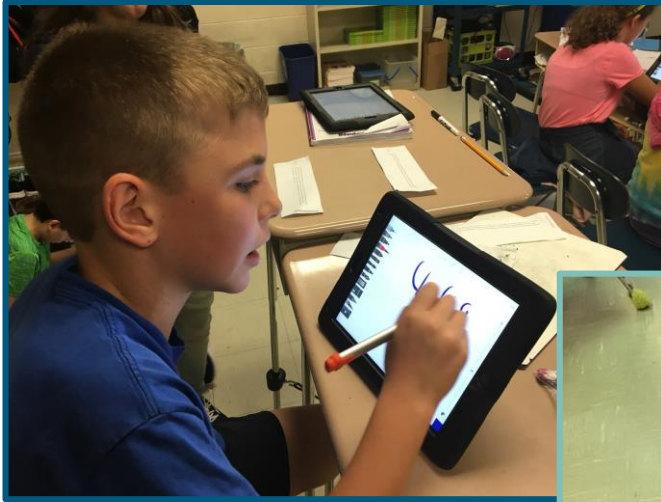


W.C. Petty & AUGS

92 Certified Staff Impacted



SAMR Examples



Goal 4

District 34 will provide differentiated professional development to support all stakeholders in the understanding and use of technology.

Professional Development Opportunities

Apple Professional Learning (APL)

Technology Integration Chats (Monthly)

Wednesday Staff Development

Title IV Technology Professional Development

- Seesaw Users Group
- Pages, Numbers & Keynote
- Converting Current Resources
- Promethean/ActivInspire
- GoodNotes5
- Website Navigation & Development
- Thinglink
- Otus

Teacher Institute Day

Techno Tuesday (during COVID-19)

Self Paced PD:

Apple Teacher (33)

Google Certified Educator (4)

Seesaw Ambassador (12)

Seesaw Pioneer (2)

Common Sense Educator (4)

Otus Certified Educator (2)

Apple Professional Learning Three Day Training Model

Day 1

Meet with individual teachers during their planning period to enhance a lesson with technology that they are going to teach the next day. We can also design a new tech infused lesson if necessary and if it meets the learning goals for the unit.

Day 2

In-class support for the tech infused lesson we planned on day 1.

Day 3

Reflection, learning journal and continuation of in-class support (if needed).



Goal 5

District 34 values technology that is
physically and financially
sustainable.

Devices

- Student iPads = 2,660
- Staff iPads = 395
- Repair Rate = 5.5%
 - Broken Screen = 2.7%
 - Repair budget covers damage, under budget
- Devices going home with grade 3-8
- Discussions of grades K-2 going home during 2020-2021 school year



Challenges

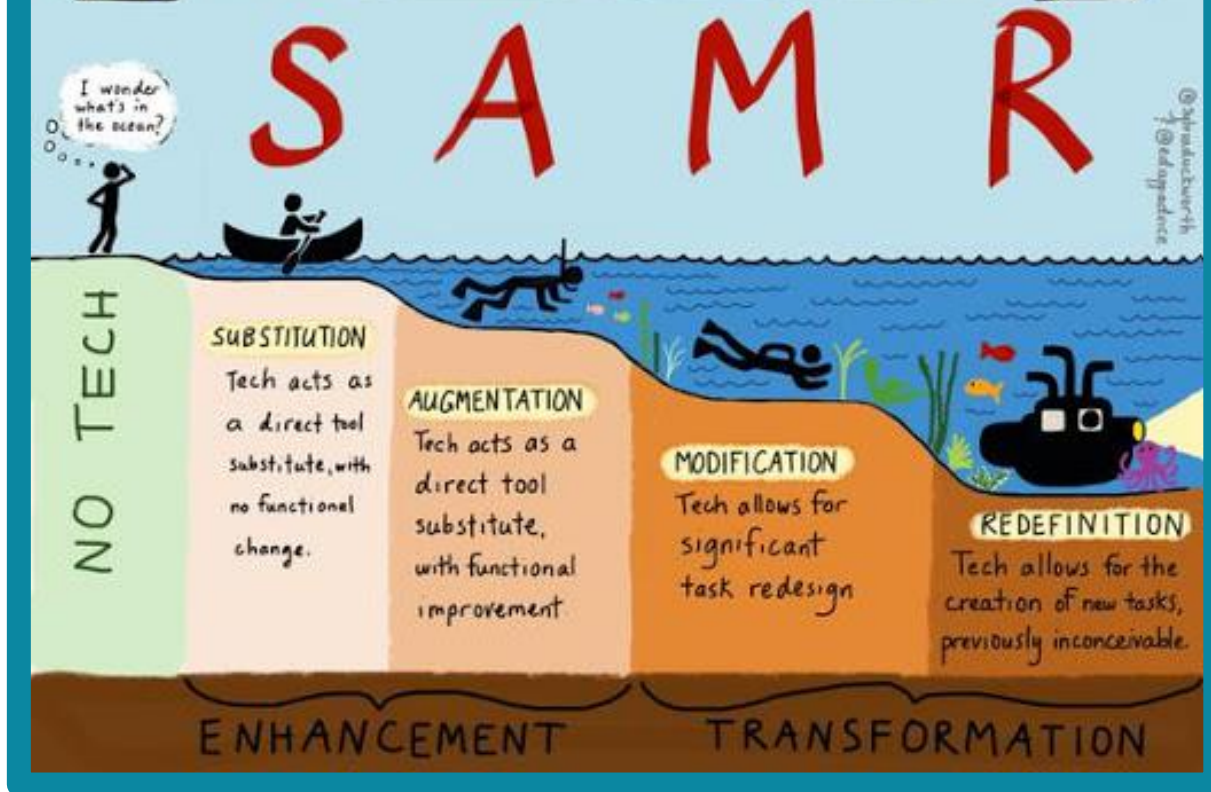
Challenges

- Ever-changing landscape of technology integration resources
- Management of many systems
- Responsibility & ownership of all technology devices
- Remote learning environment
- Developing a culture of risk taking, trust and relationship building



Next Steps

The SAMR Model for Technology Integration



Single Sign On via:



Evaluate Student Email



Embrace Digital Environment



THANKS!

Any questions?

Additional Testimonials from Teachers

"Matt Dawes is a valuable member of the technology team. He has worked with our staff and students. Matt has provided professional development to our staff in a number of areas this year, (ex. Good Notes, Google Classroom and Otus training). Matt has co-taught alongside our TOSA this year and provided support to our staff and students with writing activities."
Eric Dohrmann, AUGS Assistant Principal

"P.E. is very thankful to have Matt teaching us ways to incorporate the iPads and new technology in our curriculum. He always takes time to meet with me and spends time in my classroom assisting students with the iPads and applications. He has also created templates and examples for me to use within our units. It's extremely helpful to have Matt's expertise while we continue to develop new technology driven lessons and activities."
Amanda Strom
8th Grade P.E., AUGS

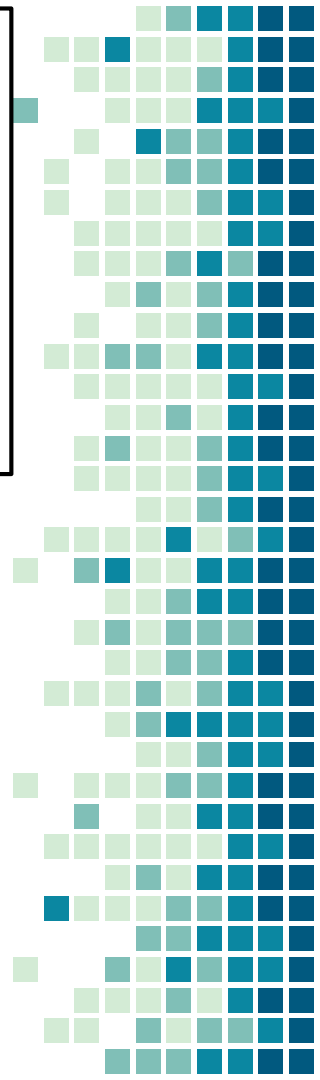
"Matt Dawes has been a valuable asset to me in my new role. We have worked together on numerous occasions to plan and teach 21st century writing techniques to the 8th graders. Matt is extremely knowledgeable, helpful and understanding when it comes to implementing technology into the classroom."
Tonya Mitchell
TOSA, AUGS

"When the 7th grade ELA teachers were trying to determine how to have students create a photo essay with their iPads, Matt was a great resource. He attended our 7th grade meetings and taught us how to make an example photo essay to show the students. Then, he came into each of our classrooms and taught a mini lesson to the students about how to use pages on the iPad to create their essay. As students were creating, Matt would pop into each of our classrooms to help students problem solve any possible issues."

Lindsay Paprock-Landon
7th Grade ELA, AUGS

"Matt Dawes is incredibly responsive and helpful. He has come into my classroom and co-taught with me to help my students tackle numerous projects involving the iPads. He worked with the whole class as well as small groups. If I ever have a question, I know Matt will get back to me quickly with a thorough response. He is knowledgeable and patient. It is reassuring to know that Matt will be there if I need him, and this makes me more likely to take risks and try something new with technology in my classroom."

Stacy Kaminsky
6th Grade Social Studies, AUGS
SS Department Head



"Matt Dawes is a valuable resource due to his knowledge and his effective way of having us use his knowledge within the classroom. When we ask for assistance, Matt replies within the day (sometimes in minutes) with a solution for us. He explains it in a way that is easily transferable to the classroom. Matt also listens to us—we can just come to him with an idea and he helps us determine the best way that we can do it in the classroom. Often times, Matt will even come to our classroom to help us teach the lesson."

Dona Tindell
8th Grade Math, AUGS

"I've worked mostly with Matt over the last two years and I don't know what I would have done without him. (I'm sure Tim is fantastic as well, but my experience has been with Matt). I have called him so many times over the past two years for help and he always responds right away by answering my call, or doing a Google Meet, or taking over my screen, or connecting me to resources. Things would have been so much more difficult without him—and I would have been incredibly frustrated. These past few months would have been unbearable. They were already very difficult, but if I didn't have Matt as a resource, my instruction would have suffered. I also love that he brings new ideas (websites, apps, etc) to us and he teaches us how to use them, and how they can apply to our instruction. He is incredibly knowledgeable, and he actively seeks out resources for teachers. He is truly an asset to the district!"

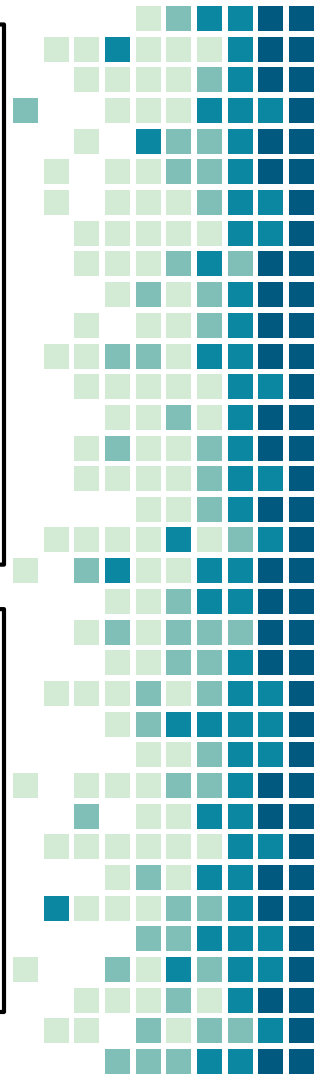
Jamie Paramski
Spanish Teacher, AUGS

"During this school year, Mr. Dawes has been truly helpful in building my knowledge of technology. He has assisted myself as well as the students in many ways including implementing digital workbooks, leading a coding activity in the classroom, and being available during Tech Chats. Mr. Dawes is always willing to help, answer questions, or provide suggestions. It was wonderful to have his help throughout the year, but especially when implementing remote learning activities. He has been a great help in navigating these new waters."

Kathy Niemi
2nd Grade, W.C. Petty Elementary

"Matt Dawes has been a huge asset to helping me implement digital workbooks in the classroom. He was able to come into my classroom and walk myself as well as my students through the steps to access the digital workbooks. He was available anytime I had a question. Without his support my experience would not have been as positive."

Michelle Hehn
2nd Grade, W.C. Petty Elementary



"Matt Dawes has supported me on many occasions with technology while I worked at W.C Petty and this year at Oakland. Last year, he came into my classroom many times to find out the best app to use for the math e-books with our students. He spent time teaching me how to use the Goodnotes app and then taught the students how to use it as well. He also co-taught with the Apple representative along with Mike Butler on how to use Keynote for presenting information. Matt is always willing and able to troubleshoot any problems that come up with any device and finds creative ways to turn my ideas into something useful with technology. I appreciate his support and willingness to help!"

Kristin Newman
4th Grade, Oakland Elementary

"Mike Butler has helped me several times over the past couple years in regards to implementing technology as an Interventionist. This year we used McGraw-Hill's Number Worlds Curriculum for K-5 math intervention. Building Blocks was the technology piece that we needed to implement. Mike created a teacher account and was able to help me navigate through this program. Together we were able to determine the programs strengths and weaknesses and how it fit best with our intervention program. We also piloted IXL this year. Mike was a wonderful resource once again in helping me navigate through this resource. It is great to have specialists who are available to help us incorporate technology where it best fits our student's individual needs."

MaryMargaret Howe
Interventionist Hillcrest

"Mike Butler has been very beneficial in expanding the resources I can use to better help students. Mike presented a Thinglink which introduced us to a variety of sites and ideas. He helped me figure out Symboloo which is a wonderful organizational tool for websites. Mike has been essential in supporting remote learning. He helped me understand the functionality of google classroom and jamboard and resolved issues I was having utilizing these tools. While it has been exciting learning about all the resources available, it can be confusing understanding when to use one tool vs. another. Mike helped me understand the differences between google classroom and flipgrid. Mike has been an invaluable asset in my professional development."

Leslie Guglielmi Interventionist Hillcrest



"Mike was such an enormous help at the beginning of this transition from classroom teaching to remote learning. He was sending out suggestions for the teachers to try out, apps or programs to use and problem-solving issues. Multiple occasions he came to my rescue, when I couldn't figure out a technology issue and was at the point of tears. He was always willing to help out and if he didn't have the answer right away, he was willing to trouble shoot it until the problem could be resolved. I was appreciative of Mike's help during this very stressful transition. Mike is a valuable asset to the technology department and District 34."

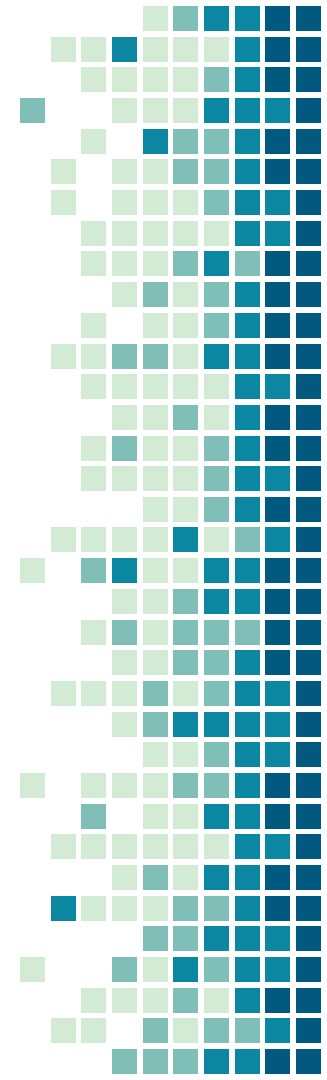
Wendy Williams-Foley
2nd Grade Teacher Oakland

"I have had the opportunity to work with Mike Butler at technology chats where he helped me with various technology assignments I was putting together as well as guide me through Apple training. Also over the past couple of years, Mike has come into my classroom to help my students become familiar with various new apps. This year, Mike and Karen Nuxoll came in and worked with my students using Good notes, along with Google classroom. I am so happy he did that because it has come in handy during remote learning. Mike is a wonderful resource and help, especially during remote learning."

Sue Buchholtz
5th Grade Teacher Oakland

"For two years I have counted on Mike Butler to help me with the use of technology. If it wasn't for him, I would not have been effective at Remote Learning. Mike helped my students and learn how to correctly use OTUS which I used daily in Remote Learning. He also taught me how to do numerous tasks at Technology Chats, at Oakland, and he supported Math lessons that I co-taught with Karen Nuxoll. Mike stayed with me for 90 minutes after school hours to prepare for Remote Learning on March 16th. I was very anxious and he promised that he wasn't going to leave until I was comfortable with Remote Learning. He taught me how to conduct Google Meets with my students and even attended my first Google Meet. His patient and calm demeanor always left me feeling confident. I am forever grateful for Mike's unwavering support in the classroom and remotely."

Kim Kleisner
5th Grade Teacher Oakland



"Mike Butler has been a great support to me and my third grade classroom as we went 1:1 with iPads. Mr. Butler was willing to come into my classroom and help get students set up onto Google Classroom, helping with apple ids, Otus, and how to use Goodnotes. He also helped me and my team come up with a fun learning activity using Chatterpix for our unit on Illinois and shared other apps and ideas to support my students in their learning. My students loved when he came to our classroom to present the Hour of Code. One of my students said that it was the best day ever and asked if he could come back! I also appreciate Mr. Butler's kindness and patience when I would reach out with a question or if my students were having any issues with their iPads. I saw that same kindness when my students would approach him with a question or to show him something they had learned. Mr. Butler has shared some wonderful resources for us to enhance learning for students. With his support and much gratitude, I have grown in the implementation of technology and have seen my students grow as well."

Karen Levandowski
3rd Grade Teacher Oakland

"Mike has been an amazing resource for me when I have faced iPad questions and problems. He supported me during the digital math workbook deployment and made time for me when I had urgent issues. He spent a lot of time with me over spring break, working to test out several digital resources and ideas I had in preparation for remote learning. His willingness to take my questions and find answers, and to take my problems and find solutions, has made me a more effective remote learning teacher."

Amy Aldrich
1st Grade Teacher Oakland

