




Technology

Rose Tree Media School District


A look at the importance of technology
in teaching and learning



The Department of Technology for Instruction, Intervention, and Assessment is committed to providing the technical infrastructure and instructional design supports that effectively prepare students for their future.

We believe that **technology is a venue through which students explore, discover, and cultivate the skills necessary to be successful** in today's technology-enriched world.

Parallel to our students, Rose Tree Media teachers engage in professional learning opportunities and partner with instructional coaches to understand the transformational possibilities that integrating technology can bring.



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Role of Instructional Coaches

Collaborate with teachers

(co-teach lessons, design instruction, liaison to administration)

Support school and district goals

(Biweekly newsletter & support creation of professional development)

Facilitate change and innovation

(Research, pilot, and support)

Technology & Learning in Rose Tree Media

Past

- Chromebooks
- Schoology
- M1 MacBooks
- Website
- Epson Interactive Projectors
- Mac Lab for business and music courses

24-25 School Year

- ELA Pilots (K-5 & 6-8)
- Teacher Flex Days
- Flexible Instruction Days
- Artificial Intelligence
- Digital Photography Lab
- Interactive Flat Panels



FACILITATE CHANGE

Research

Talk to other districts,
teachers, tech departments,
and vendors



Understand
the
Problem/Need

Decide & Implement

Technology onboards devices



Pilot

Teacher showcases, surveys,
meetings, teacher time with
materials, collect data



Professional Development

Meet with experts and create
lessons for teachers



Support

Ongoing support for teachers
and staff



Interactive Flat Panels (IFP)



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**Professional
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Professional Development

Work with experts and create solutions for teachers

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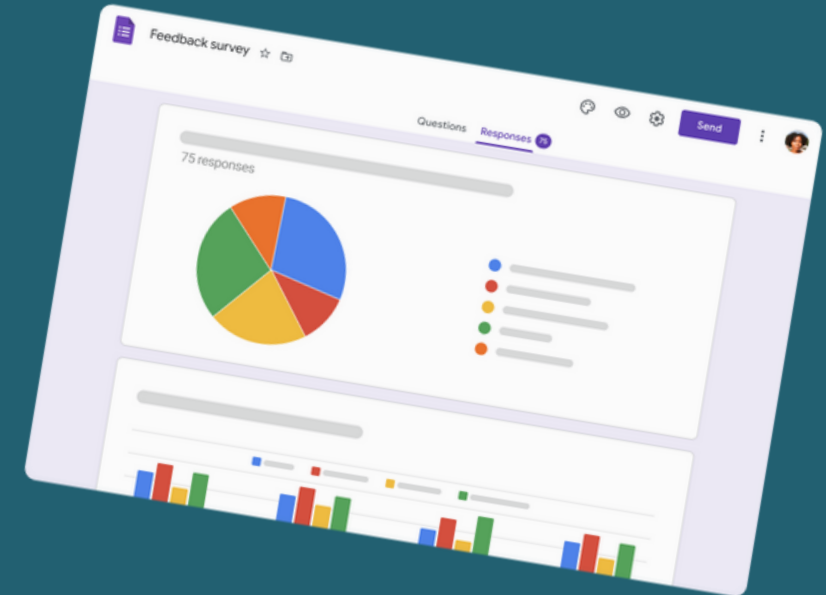
Pilot

Teacher showcases, surveys, meetings, teacher time with materials, collect data

Decide & Implement
Technology onboards

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ClearTouch



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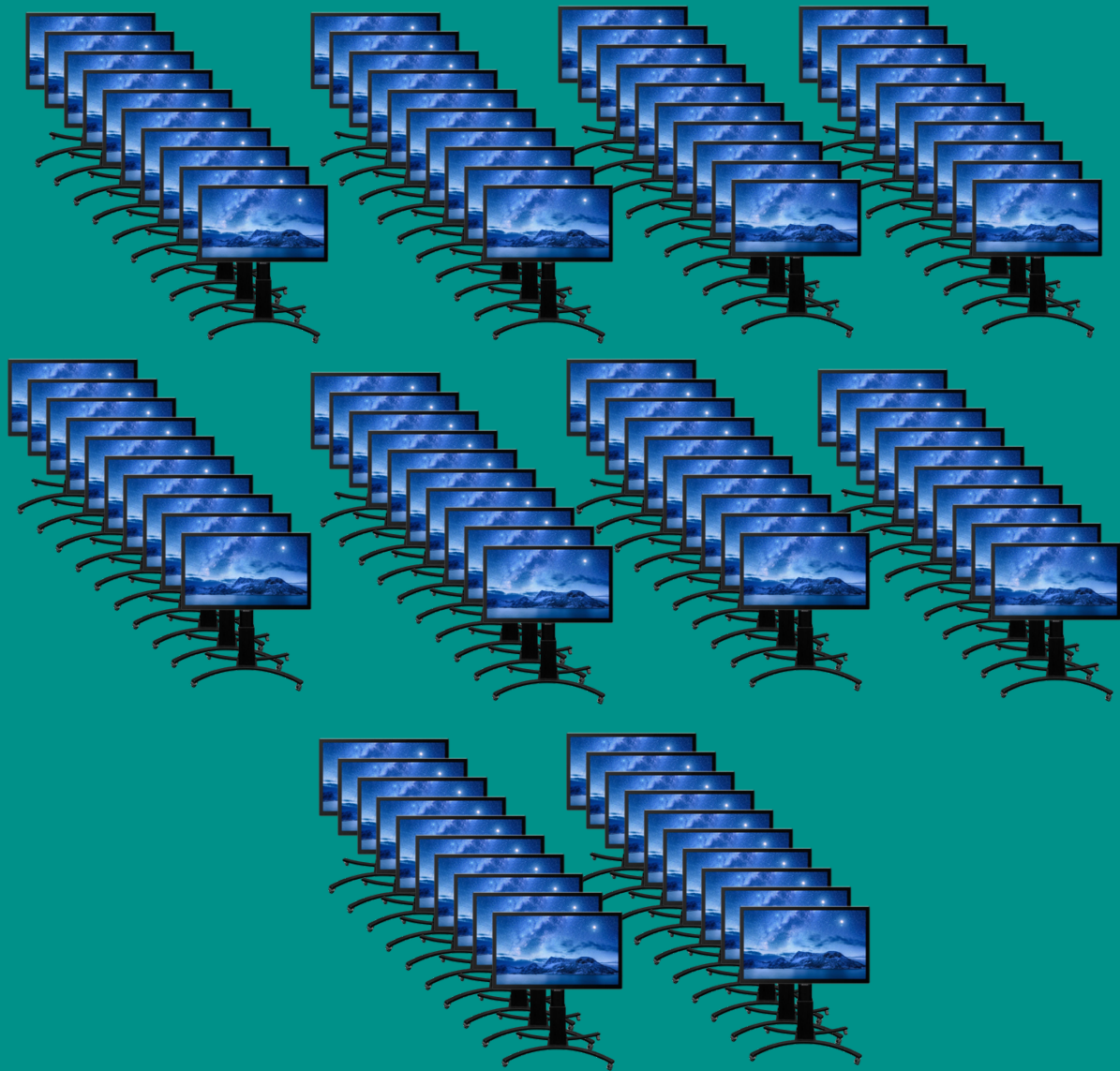
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Support

Ongoing support for teachers
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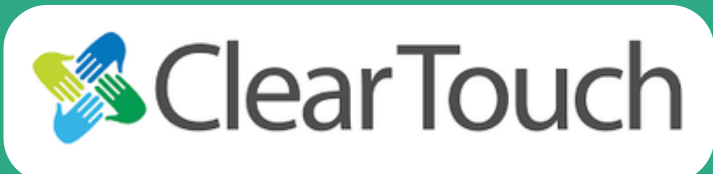


Support

Ongoing support for teachers and staff



FACIL CHA



AUGUST 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

MyCalendarLand - www.mycalendarland.com

IFP Introduction

Clear Touch - Intro
Evan O'Neill

Please email Katie Malenich - kmalenich@rtmsd.org
if you need help during the training - we'll send help your way!

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Meet with experts and create
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Flexible Instruction Days

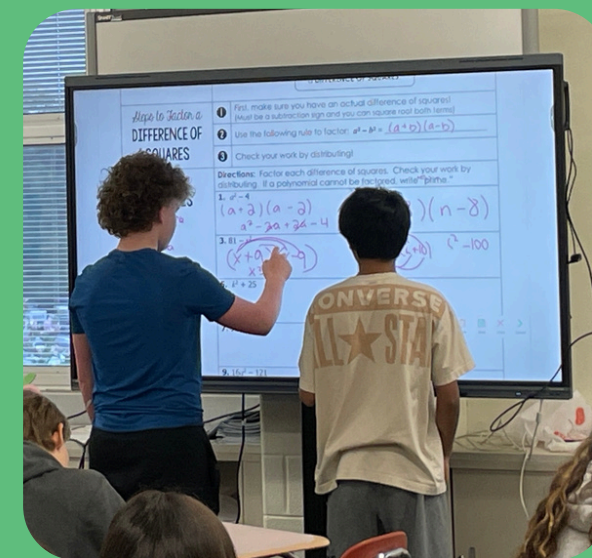
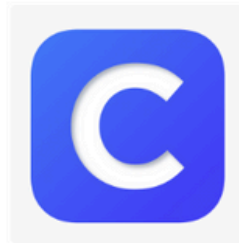


Flexible Instruction Days schedules are here. [This video](#) gives a brief description of the requirements for teachers. They are in the process of being printed and should be available to send home with parents at conferences. Flexible Instruction Day schedules have arrived! Curious about the teacher requirements? [Check out this quick video for all the details](#). For elementary grades, [packets are ready](#) and being printed as we speak. They'll be available to send home with parents during conferences.

Clever Badges are coming!

The Technology Department will be creating Clever badges for all elementary students—think of them as your students' golden tickets to digital learning! This change gets us ready for next year's transition to Chromebooks.

After Thanksgiving, these badges will be a must for students to log in. Don't worry, you'll receive multiple sets to keep things running smoothly in your classroom. To make life easier, we'll also provide lanyards and plastic sleeves to help keep badges organized. Stay tuned for more details coming your way next week!



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Ongoing support for teachers and staff



Professional Development
Meet with experts and create lessons for teachers



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Support
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Technology & Learning in Rose Tree Media

Future

- Elementary transition to Chromebooks
- ELA Program Implementation
- Teacher Devices/Macbooks
- Curriculum Management
- IFP Implementation
- AI Support
- Implementation of Block Scheduling
- K-1 Instructional Design
- Instructional Coach Responsibilities



Thank you