CONNECTICUT STATE DEPARTMENT OF EDUCATION

Technology Integration to Support Learning
Part II:
Perspectives from the Field-
Building Capacity for Technology Integration

Thursday, March 4, 2021

Technology Integration to Support Learning

- **Part One:** *Building Capacity for Technology Integration:* This webinar will explore the "what" of technology integration. During this informational webinar, resources that are available to districts will be explored as participants learn about getting support to effectively integrate technology for learning.

- **Part Two:** *Perspectives from the Field- Building Capacity for Technology Integration:* This webinar will explore the "how" of technology integration. Mansfield, West Haven, and Torrington School Districts will share their district's practices which include the advent of on-demand libraries, leveraging staff for professional learning, and the creation of tangible strategies with and for various stakeholders. Districts will also share their lessons learned and provide samples of the resources they have created.

Information and Technology Literacy (ct.gov)

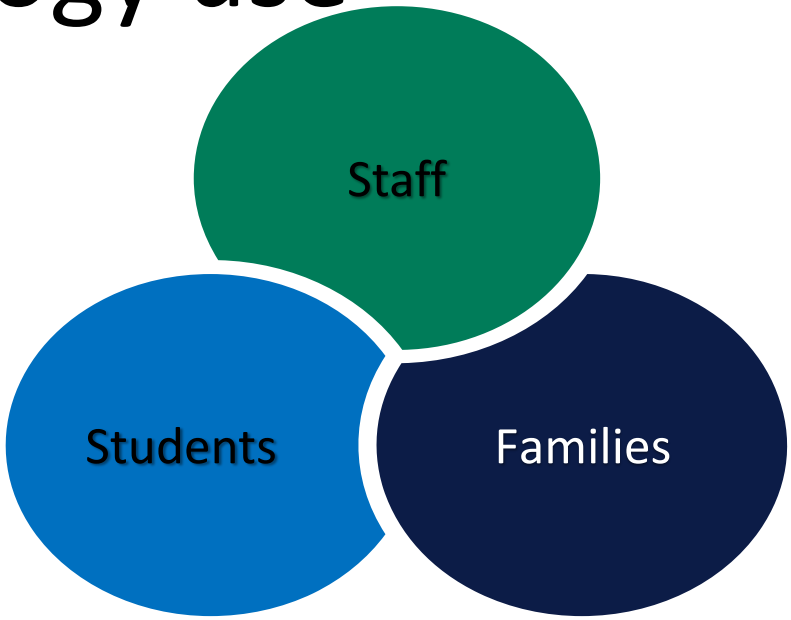
Turnaround Office Professional Learning Page

For additional resources, tools and webinars please visit Professional Learning (ct.gov)

MANSFIELD
CONNECTICUT
Public Schools

Carly Paine
PreK-8 Math & Science Consultant
Remote Learning Team Program Director

Building Capacity in technology use



Building Technology Capacity In Mansfield

Early Spring 2020

- Weekly zoom Professional Learning seminars based on need.
- Began with basic technology usage
- Expanded to use of platforms and learning tools

Late Spring/Summer 2020

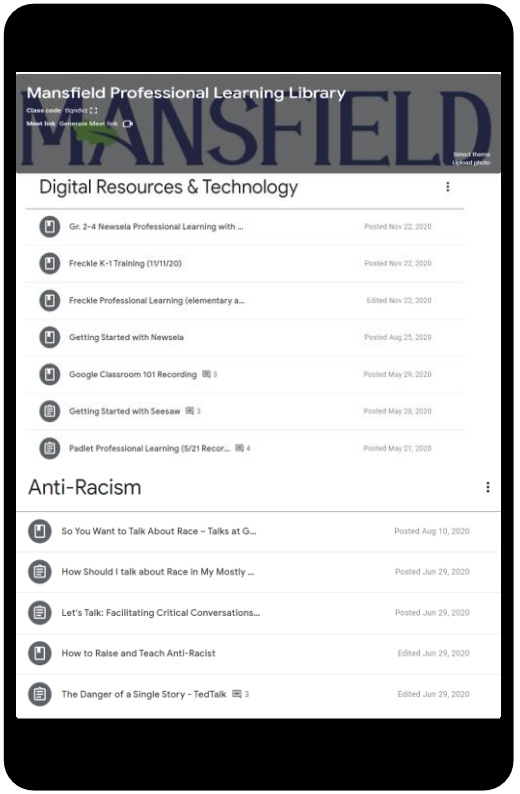
- Curated a Professional Learning Library of both internal and external resources.
- Access to **ALL** Mansfield employees, including paraeducators.
- On demand feature- get what you need when you need it

2020-2021 School Year

- Ongoing, job-embedded professional learning opportunities.
- Modeling use of tools and tech during staff meetings, PD Days, etc.
- Weekly Tech Tips one-pager.
- Student Micro PD Series
- Family Resource Fair

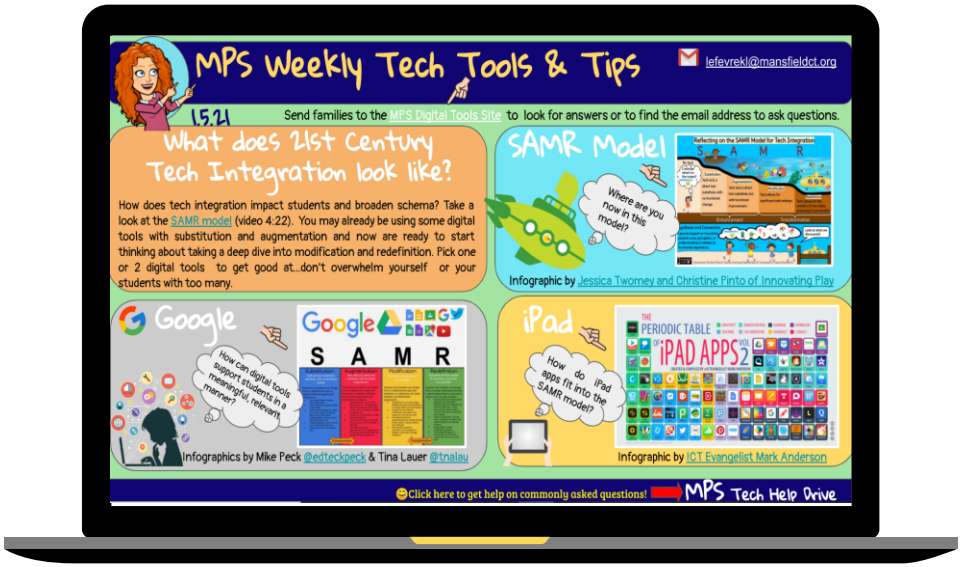
Mansfield Professional Learning Library

- Access what you need, when you need, on demand.
- Curation of internal and external resources including zoom recordings, webinars, articles, etc.

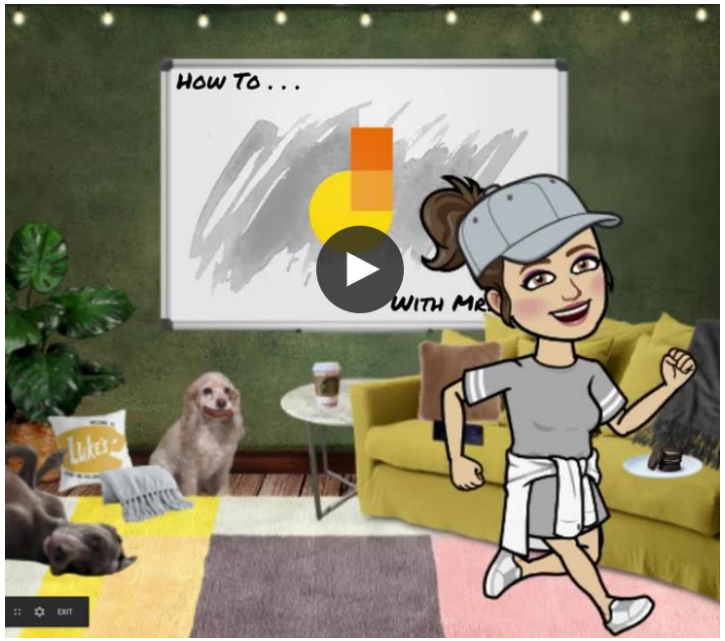


Tuesday Tech Tools & Tips

- Tech Tips are shared weekly with all MPS Staff.
- These tips highlight tools, strategies, individuals, content, etc.



Student Micro PD Series



Family Resource Fair

Opportunities to connect with families in their neighborhoods and provide tech support based on individual need.

Lessons Learned

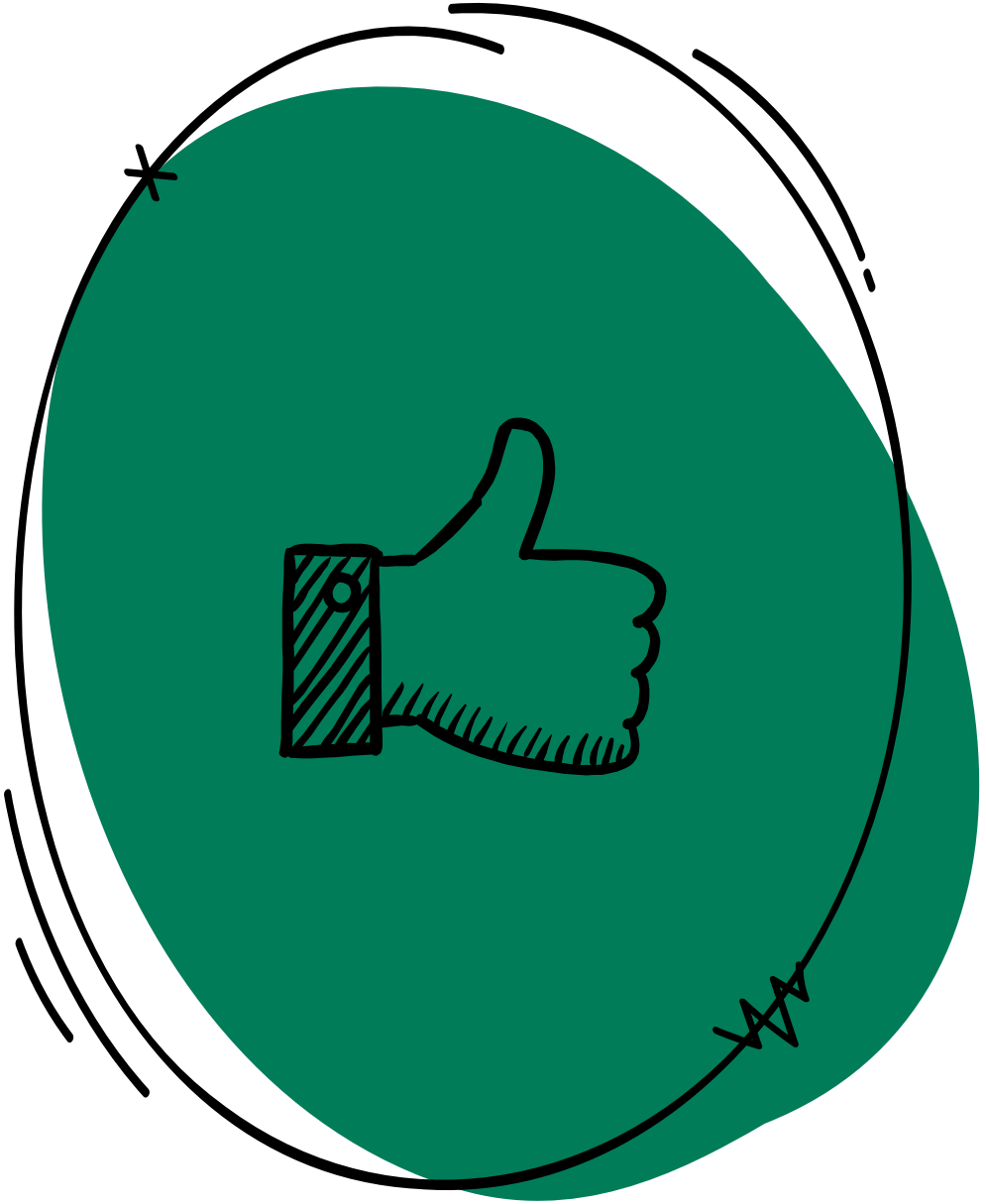
- Engage with families early.
- Find quick, easy to view ways for stakeholders to receive information.
- Stay student focused.

Thanks!

Any questions?

You can find me at:

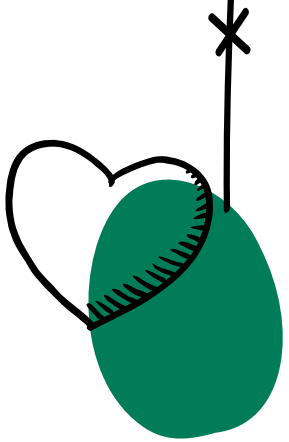
- Carly Paine
- painec@mansfieldct.org



Credits

Special thanks to all the people who made and released these awesome resources for free:

- Presentation template by SlidesCarnival
- Photographs by Unsplash



West Haven

Professional Learning: A Partnership Between All Stakeholders

Dr. Nicole Danishevsky--Mathematics, Professional Development & Evaluation Coordinator

action
plan
idea

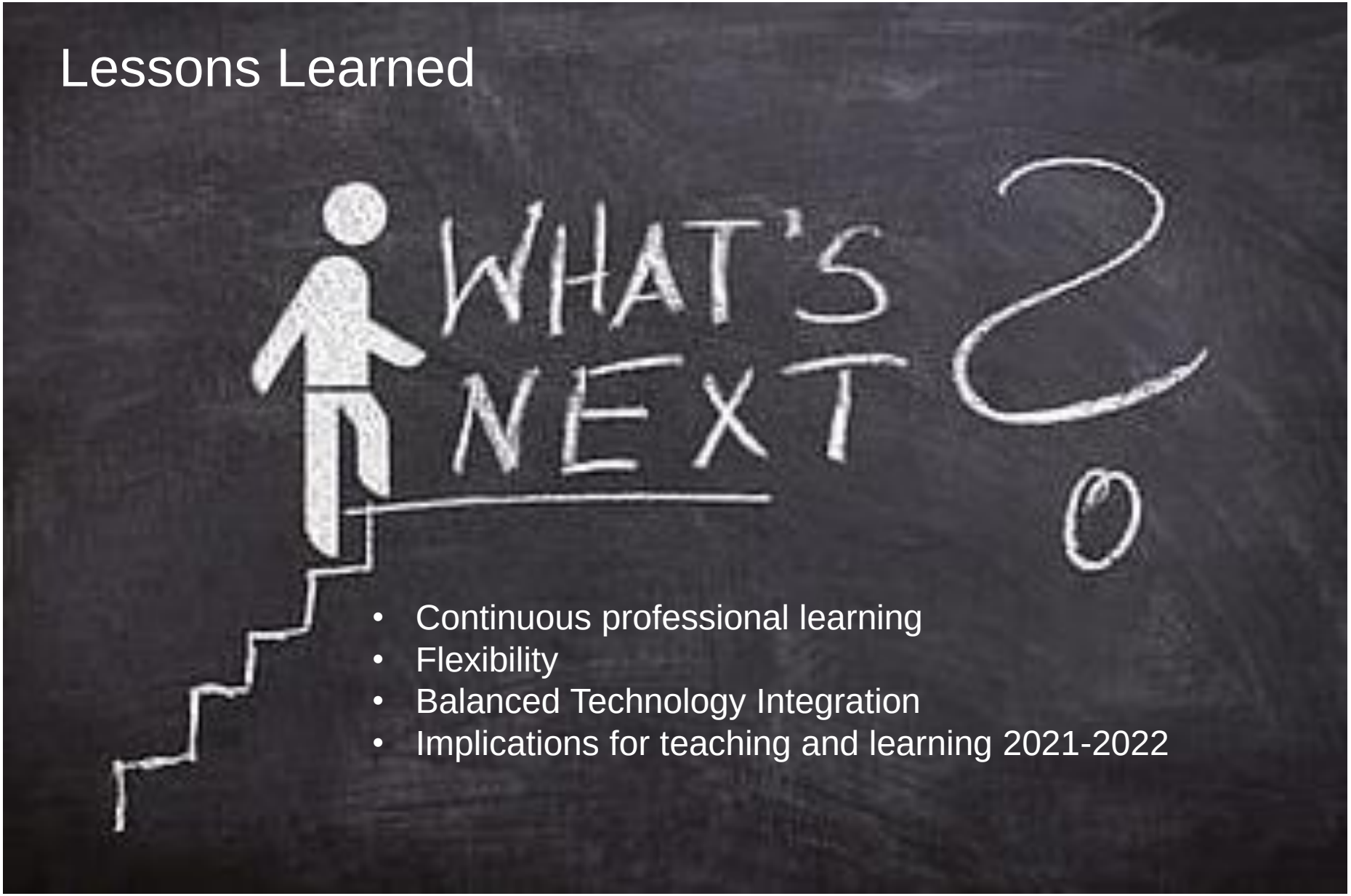
The Roadmap: Idea & Plan

- District Vision Drives PD Plan
- Collaboration
  - Administrators (Building Level & Central Office)
  - Teachers
  - Paraprofessionals
  - Tutors
- Purposeful Use of Professional Learning Time
  - August
  - November
  - Monthly Half Days

Implementing The Plan: Action

- Communication
- Involvement of ALL stakeholders
- Growing Talent
  - Teacher Leaders
- Administrator's Role
  - Leader
  - Student/Active Learner
  - Advocate
- Reflection Cycle

Lessons Learned



- Continuous professional learning
- Flexibility
- Balanced Technology Integration
- Implications for teaching and learning 2021-2022

District Professional Development Support

- https://sites.google.com/apps.whschools.org/westhavenpublicschoolstaffsite/home

Contact Information

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Phone: 203-937-4300 X7115

Torrington Public Schools
Professional Development - Building Technology Skills

Torrington Public Schools

Susan M. Lubomski
Superintendent

Alison R. Herold
Director of Information Technology

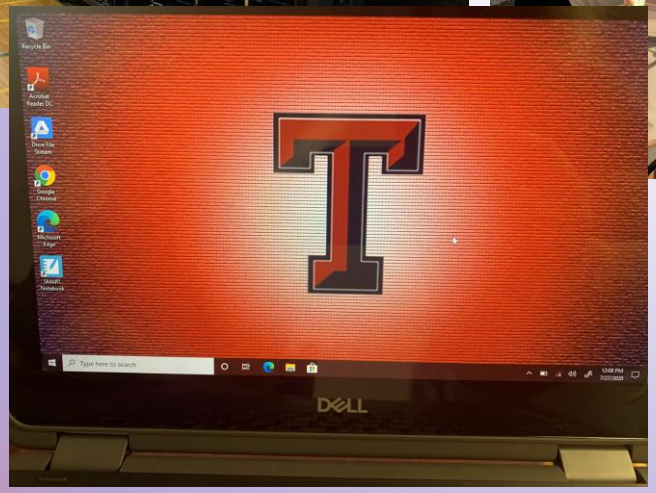
Pre Covid Landscape

- 600 Chromebooks district-wide
- Outdated desktop in classrooms
- Outdated infrastructure

Path to 1:1 and learning anywhere

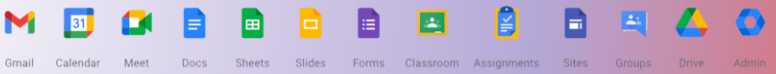
- Procured Chromebooks for all students K-12
- Provided Laptops for all teachers
- Created a uniform classroom with the same technology to include a docking station, monitor, mouse, keyboard, speakers and webcam
- Updated infrastructure to accommodate traffic

Path to 1:1 and learning anywhere



Digital Toolkit

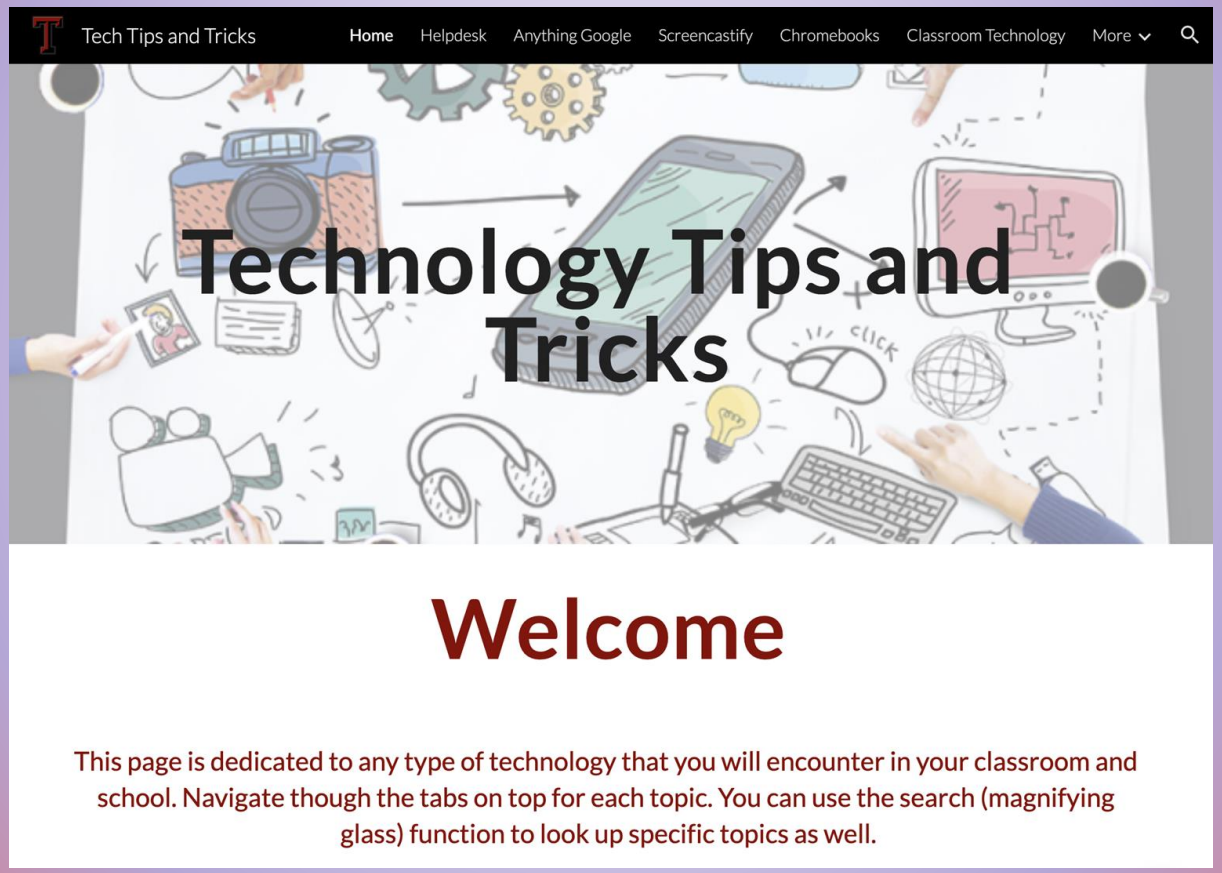
- Screencastify
- Google Workspace for Education Plus (Formerly Enterprise Edition)
- Zoom (licensed version)
- WeVideo



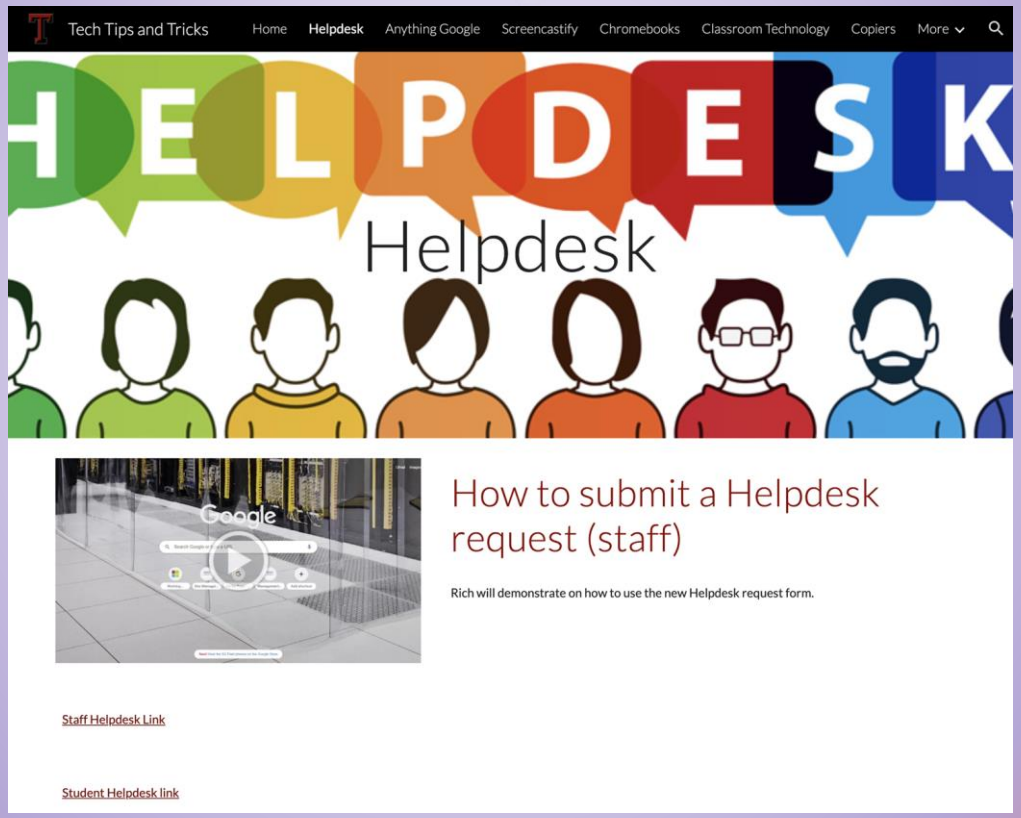
PD Anywhere

- Learning from anywhere and now teaching from anywhere
- Making it possible

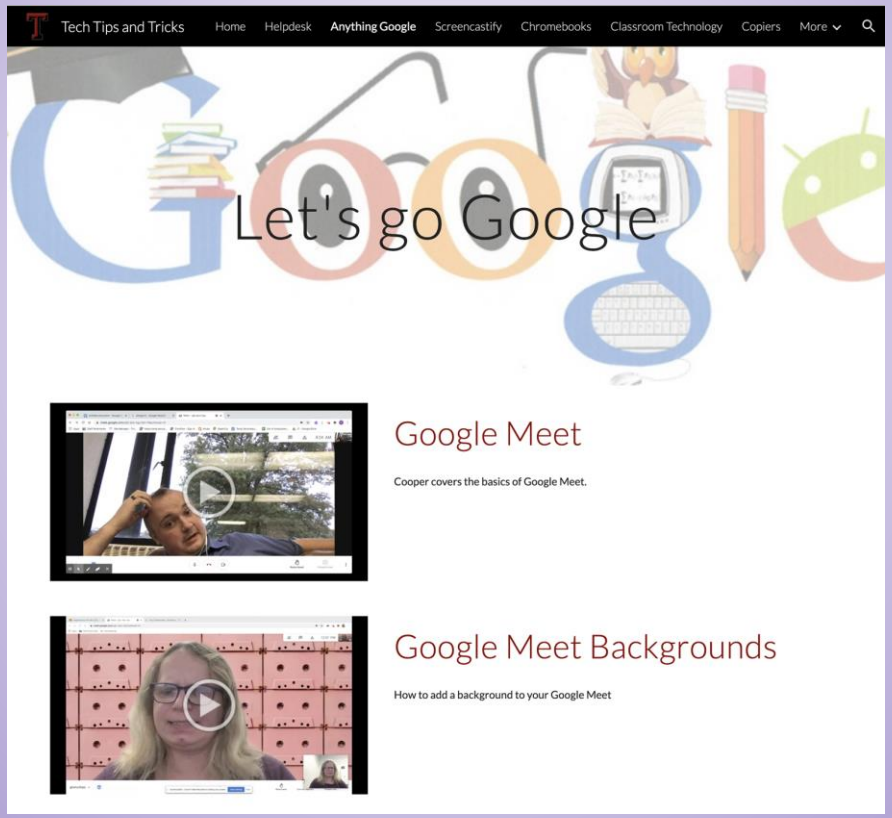
The Website


Tech Tips and Tricks
Home
Helpdesk
Anything Google
Screencastify
Chromebooks
Classroom Technology
More
Technology Tips and Tricks
Welcome
This page is dedicated to any type of technology that you will encounter in your classroom and school. Navigate though the tabs on top for each topic. You can use the search (magnifying glass) function to look up specific topics as well.

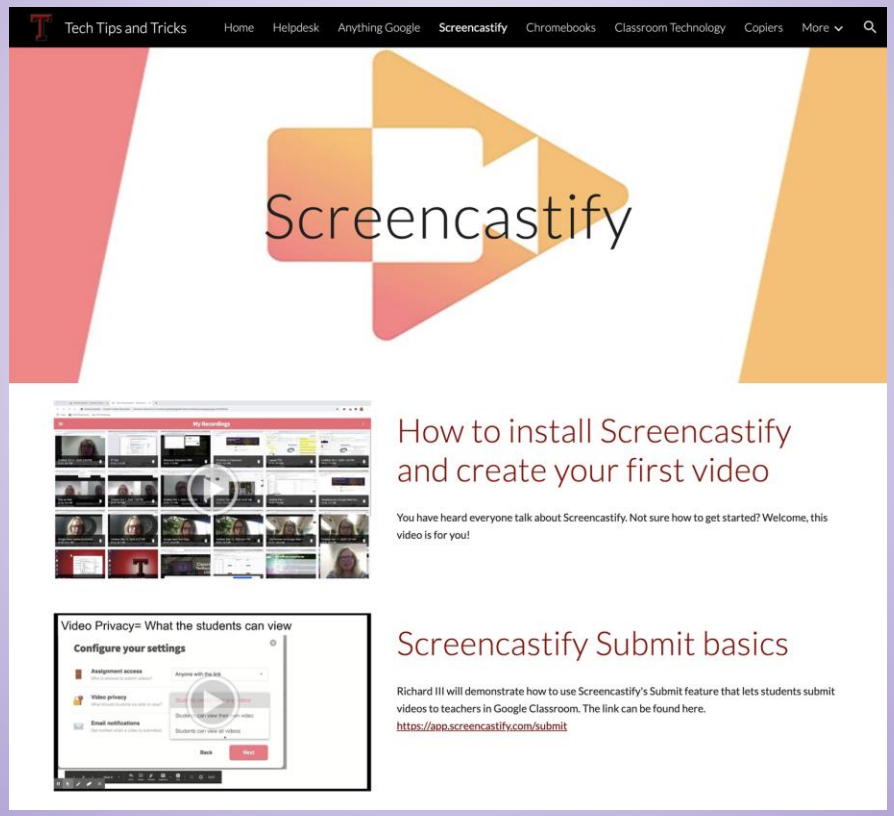
The Helpdesk



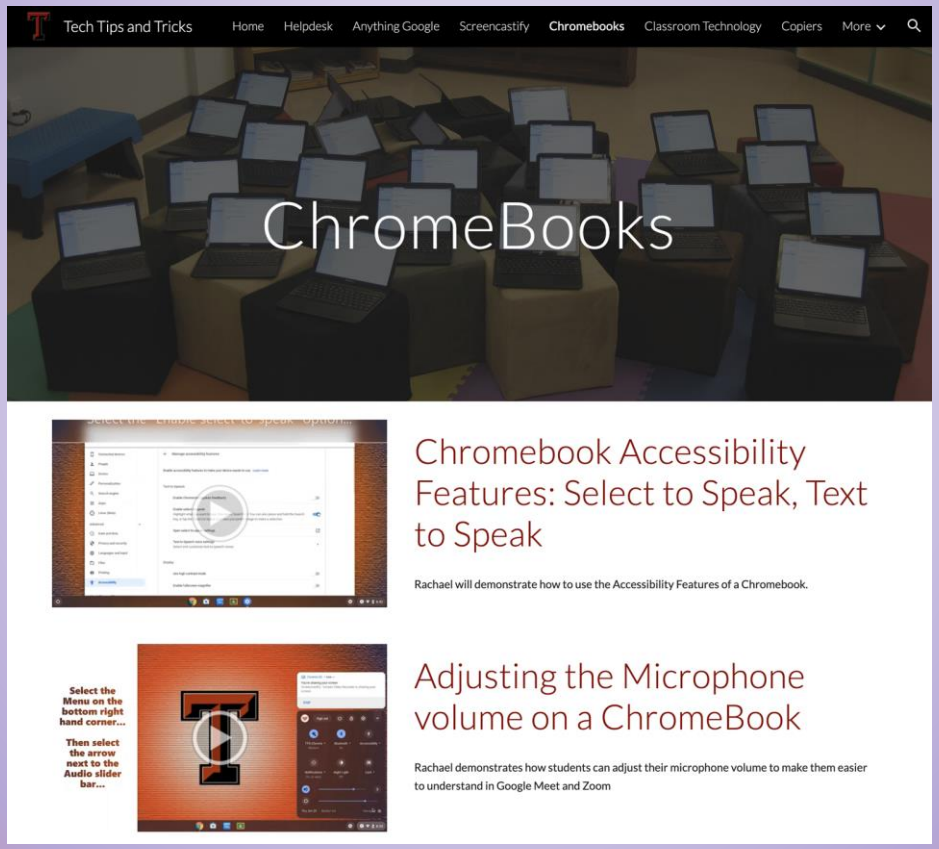
1:1dive into Google Education



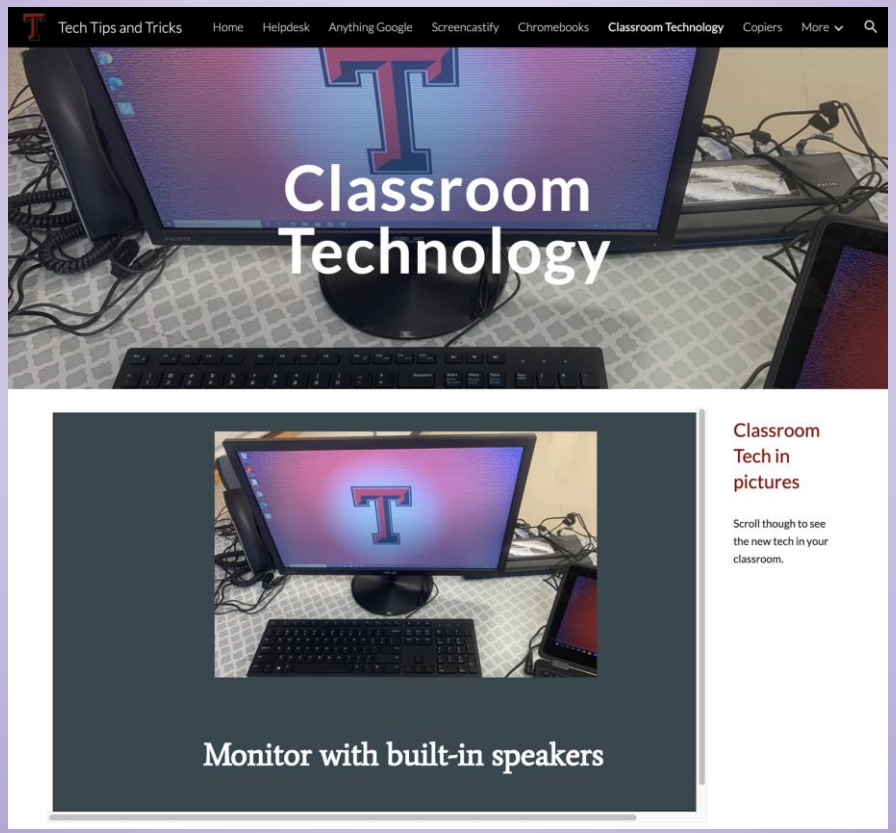
Screencastify



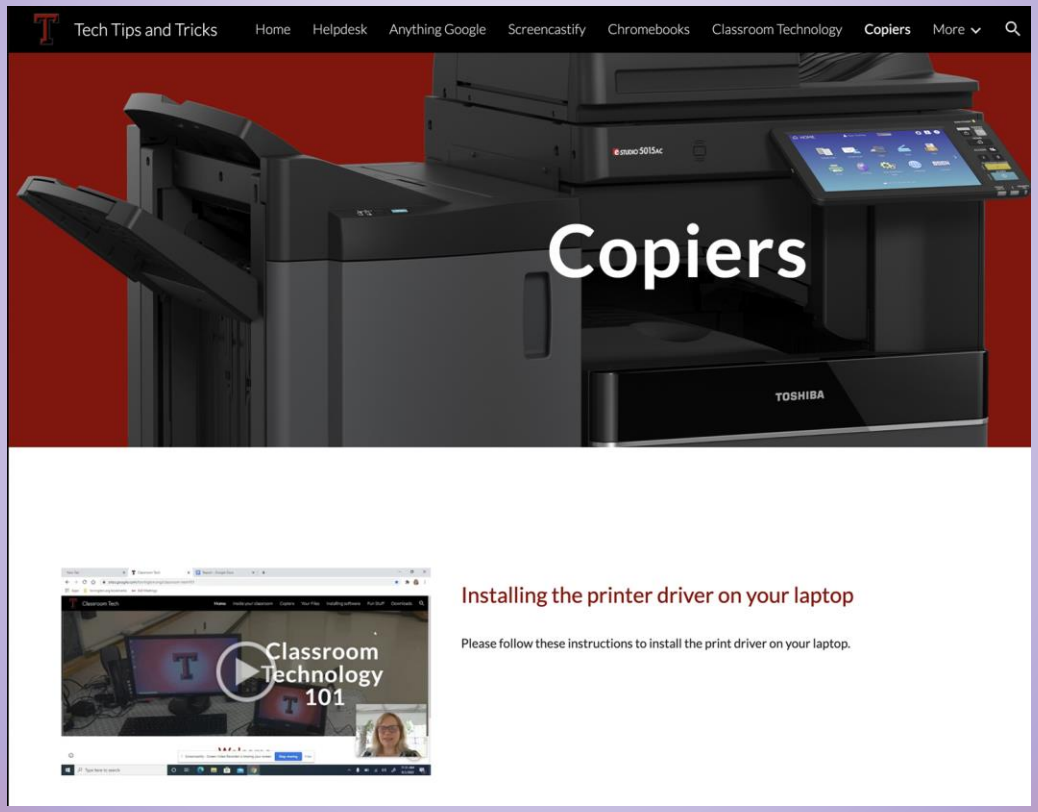
Chromebooks



Technology in the classroom



Copiers


Tech Tips and Tricks
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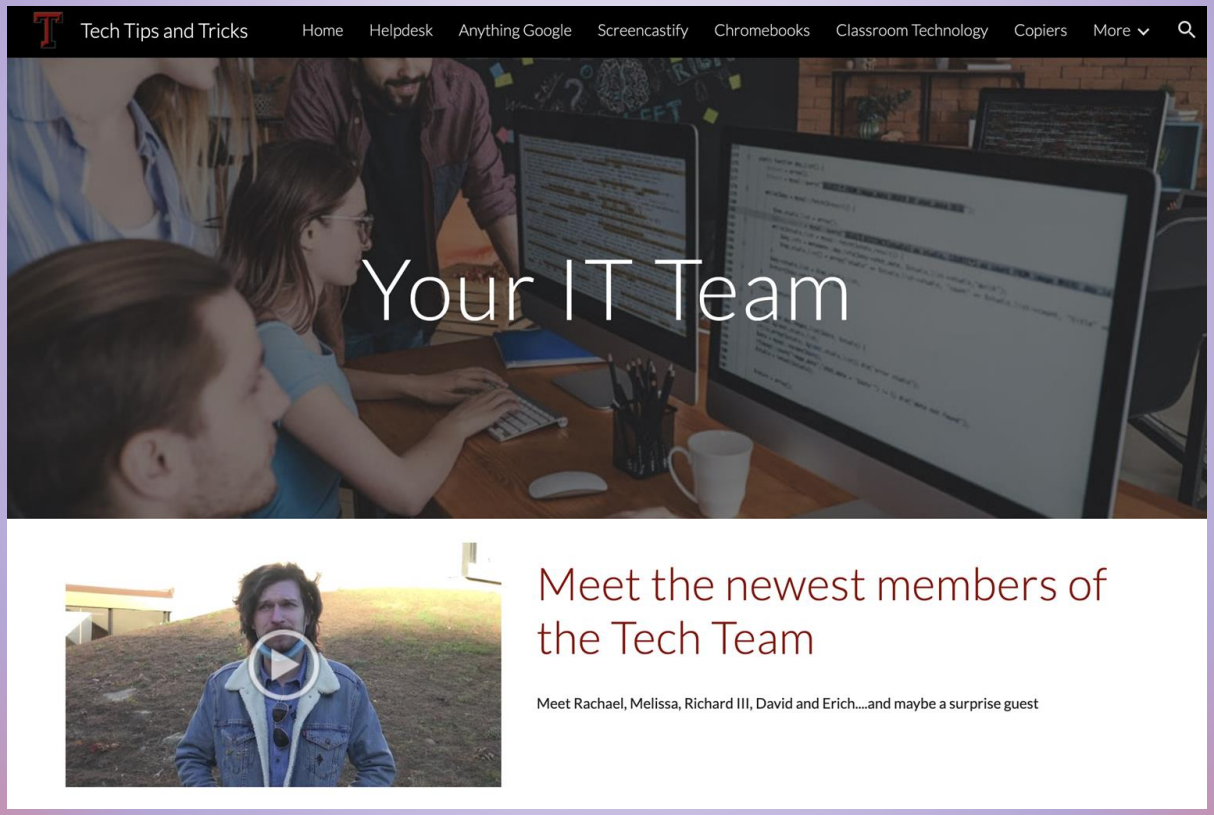
Anything Google
Screencastify
Chromebooks
Classroom Technology
Copiers
More
Copiers
TOSHIBA
Classroom Technology 101
Installing the printer driver on your laptop
Please follow these instructions to install the print driver on your laptop.

The IT Team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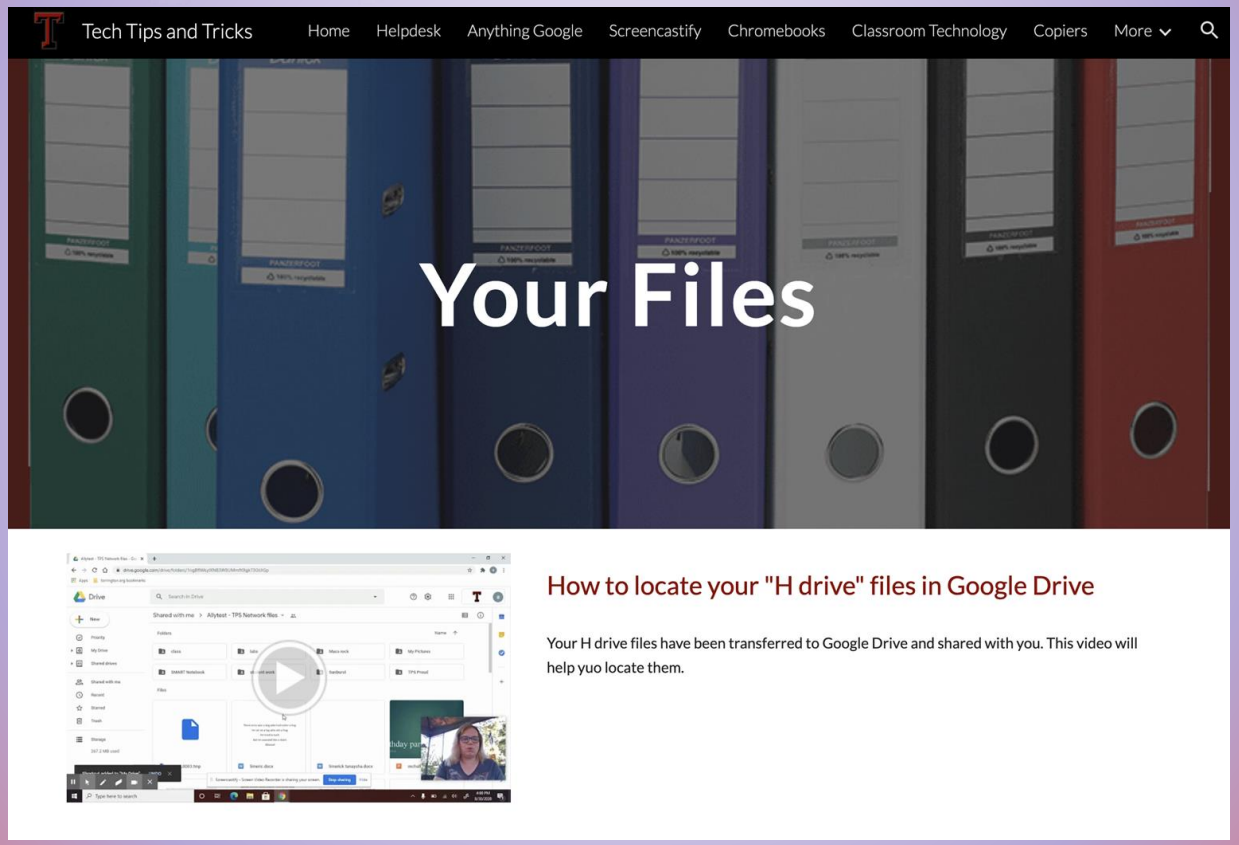
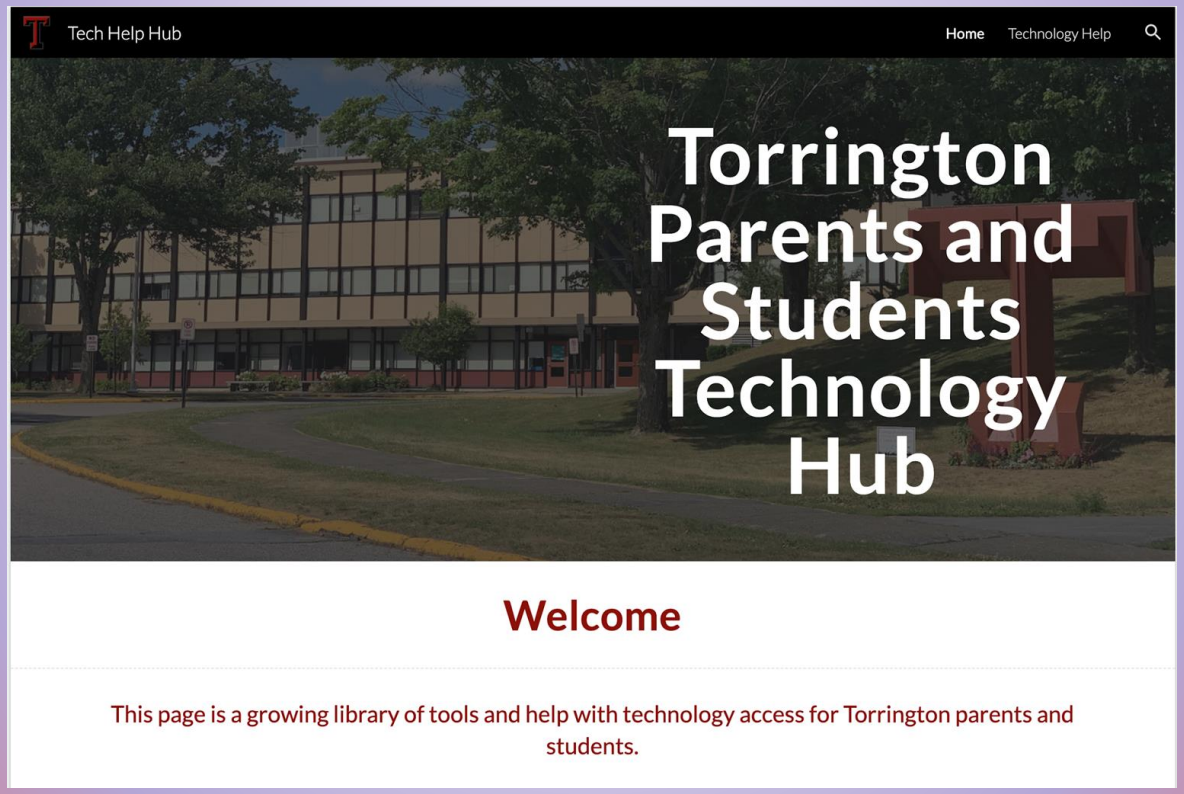
Copiers
More
Your IT Team
Meet the newest members of the Tech Team
Meet Rachael, Melissa, Richard III, David and Erich....and maybe a surprise guest

Teaching anywhere - Network Files



Supporting families at home



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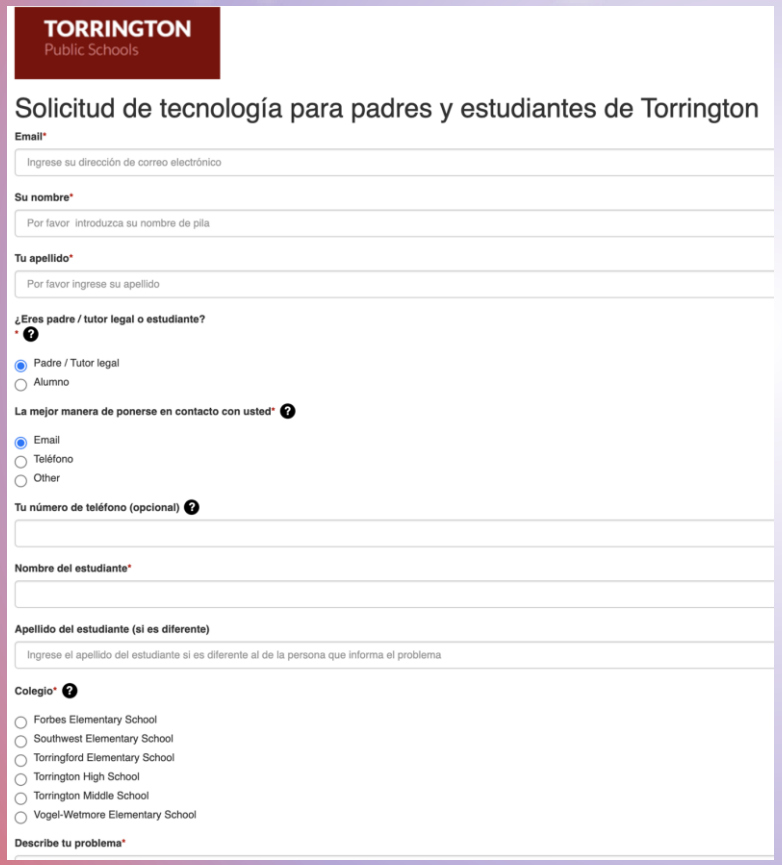


TORRINGTON
Public Schools

Solicitud de tecnología para padres y estudiantes de Torrington

Email*

Ingrese su dirección de correo electrónico

Su nombre*

Por favor introduzca su nombre de pila

Tu apellido*

Por favor ingrese su apellido

¿Eres padre / tutor legal o estudiante? *

- (•) Padre / Tutor legal
- ( ) Alumno

La mejor manera de ponerse en contacto con usted*

- (•) Email
- ( ) Teléfono
- ( ) Other

Tu número de teléfono (opcional)

Nombre del estudiante*

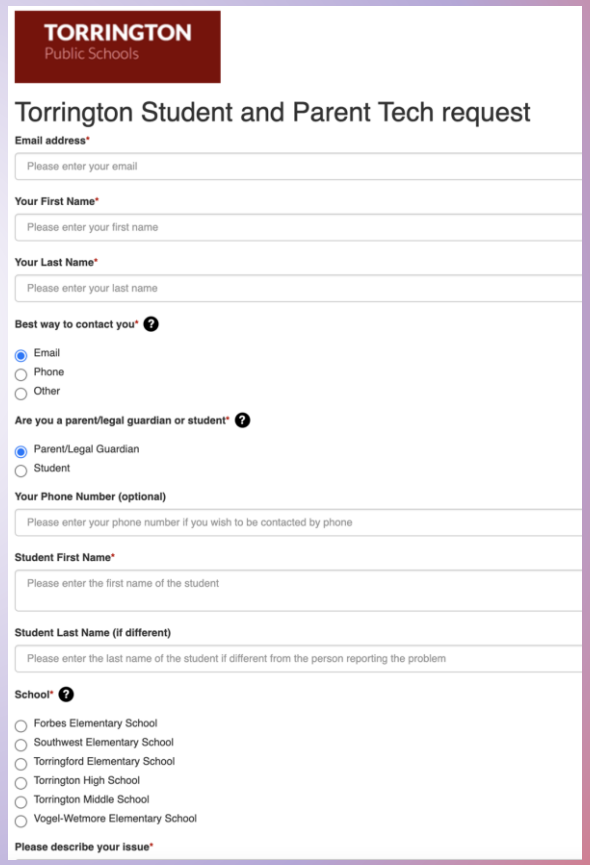
Apellido del estudiante (si es diferente)

Ingrese el apellido del estudiante si es diferente al de la persona que informa el problema

Colegio*

- ( ) Forbes Elementary School
- ( ) Southwest Elementary School
- ( ) Torringford Elementary School
- ( ) Torrington High School
- ( ) Torrington Middle School
- ( ) Vogel-Wetmore Elementary School

Describe tu problema*



TORRINGTON
Public Schools

Torrington Student and Parent Tech request

Email address*

Please enter your email

Your First Name*

Please enter your first name

Your Last Name*

Please enter your last name

Best way to contact you*

- (•) Email
- ( ) Phone
- ( ) Other

Are you a parent/legal guardian or student*

- (•) Parent/Legal Guardian
- ( ) Student

Your Phone Number (optional)

Please enter your phone number if you wish to be contacted by phone

Student First Name*

Please enter the first name of the student

Student Last Name (if different)

Please enter the last name of the student if different from the person reporting the problem

School*

- ( ) Forbes Elementary School
- ( ) Southwest Elementary School
- ( ) Torringford Elementary School
- ( ) Torrington High School
- ( ) Torrington Middle School
- ( ) Vogel-Wetmore Elementary School

Please describe your issue*

Lessons Learned

- It’s OK to not be perfect
- Video is not for everyone and does not replace Face to Face, One on One help
- The scope of this project and the move to 1:1 was not an easy task
- When the shutdown occurred, staff did not have access to their digital materials that were stored on the network
- Availability of devices
- Shipping delays
- Order mixups
- Timing of demands and funding availability
- Currently a single lens point of view

The road ahead

- Moving to expand the site to include tips and lessons from teachers and other staff to cover a much greater variety of topics applicable to all of K-12
- Not all videos apply to the entire audience
- Create filters by topic and grade level
- Keep looking for new ways to make professional development entertaining and fun
- Expand live PD offerings based on feedback
- Create timeline to update outdated materials with new videos
- Expand to student created materials to support other students and parents
- Offer all student and parent materials on both English and Spanish
- Utilize public access television to broadcast lessons to families' homes

Links

Staff Tech Tips and Tricks: https://bit.ly/3sVyiXh

Parent and Student Technology Hub https://bit.ly/2OhhRVQ

This slide deck https://bit.ly/3bRMmtW

Contact

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Superintendent
slubomski@torrington.org

Alison R. Herold
Director of Information Technology
aherold@torrington.org

"We need to be helping our students create a future we all want to live in."

Sir Ken Robinson

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