

2021 NEW JERSEY

# SUSTAINABILITY SUMMIT



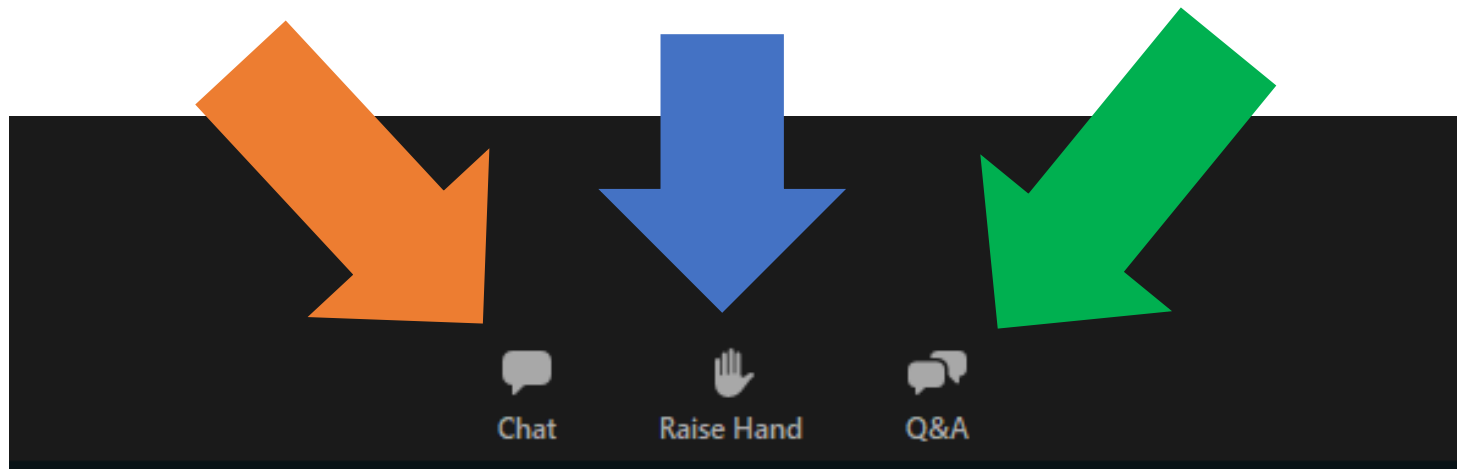
## Sustainable Jersey Goes Digital

# Navigating Zoom

Use the chat feature to respond to presenter questions and share your thoughts with others. (Please change your setting to “all panelists and attendees”)

Respond to a presenter question, click on this icon.

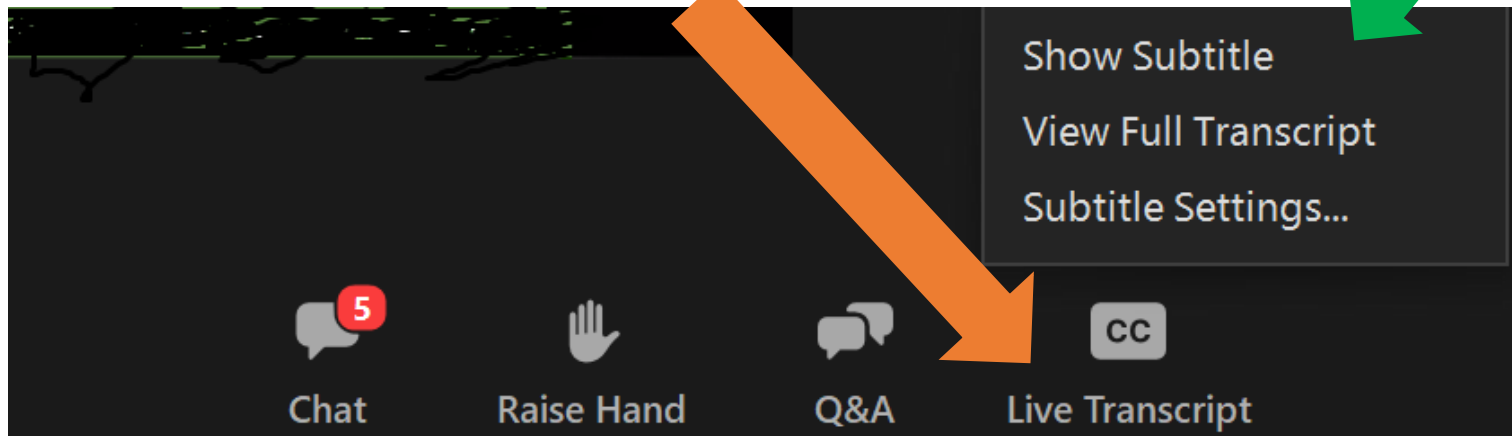
Use Q&A for **questions for the presenters**. You can also “like” questions to move them up on the list.



# Navigating Zoom

1. Click on Live Transcript

2. Click “Show Subtitle” to get the live transcript across the bottom of your screen.





# Announcements

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- June 6 – municipal certification deadline
- June 21 – schools certification deadline
- FREE technical assistance for one community to develop a Water Story ([sustainablejersey.com/grants](https://sustainablejersey.com/grants))
- \$75,000 in grants for resiliency & environmental stewardship projects in Atlantic City Electric territory ([sustainablejersey.com/grants](https://sustainablejersey.com/grants))



# Speakers

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## Howell Township Public Schools

**Joseph Isola** - Superintendent of Schools

**Ronald Sanasac** - Assistant Superintendent for  
Business Administration/Board Secretary

**Claire Engle** - Director of Digital Learning & Innovation

**Jane Losinger** - Supervisor of Language Arts Literacy

## Sustainable Jersey Digital Schools

**Laurence Cocco** - Senior Program Consultant



# Digital Schools Star Submissions



## January 15, 2021

- Digital Schools Actions - 37
- SC&C and SEL Actions - 33
- Star Recognition Actions – 0
  
- Submissions from 8 schools and 10 districts
  
- **TOTAL – 70 Actions**

## March 26, 2021

- Digital School Actions – 141
- SC&C and SEL Actions – 85
- Star Recognition Actions – 21
  
- Submissions from 49 schools and 31 districts
  
- **TOTAL - 247 Actions**



# Sustainable Jersey for Schools



A not-for-profit program that provides tools, training, and grants to New Jersey public schools to help them implement sustainability initiatives and achieve certification.

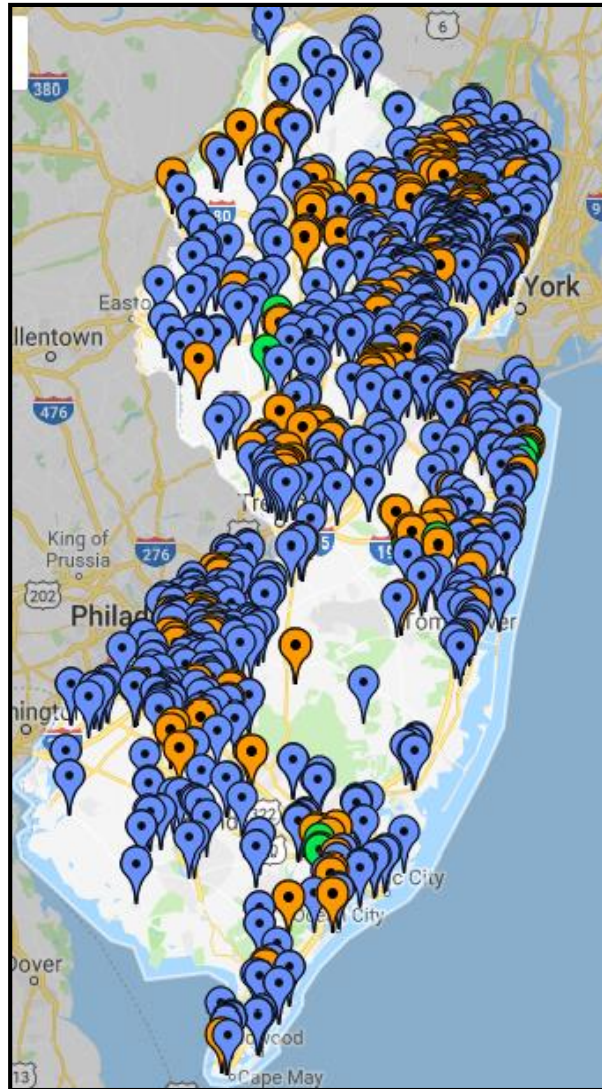
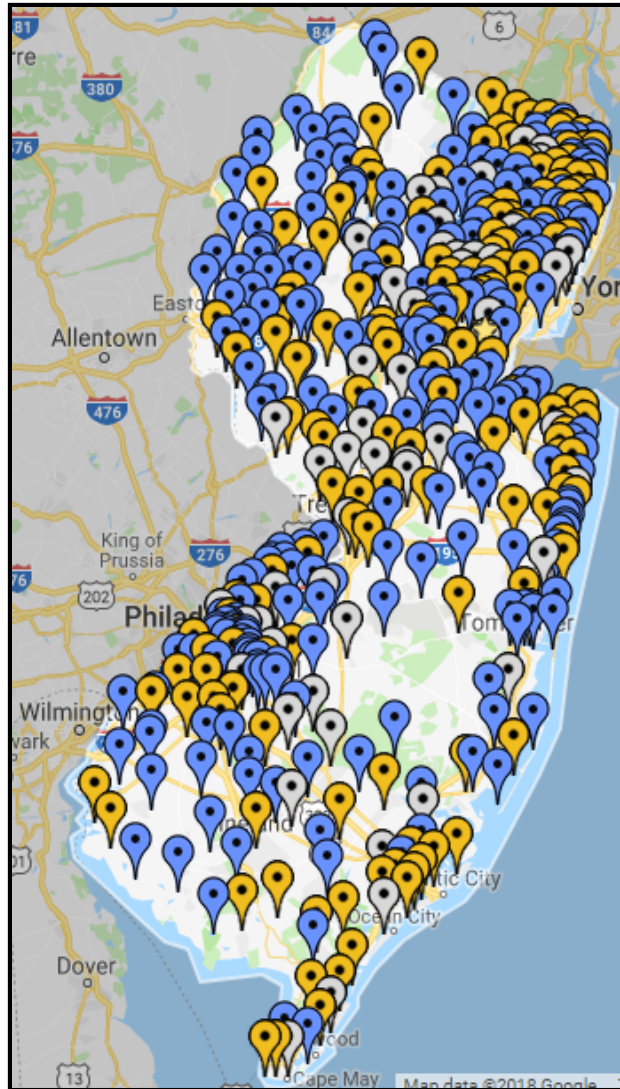


- Launched in 2014
- Modeled after successful municipal program
- Free and voluntary
- New Jersey based and consensus driven
- Awards certification to individual schools but requires School Board and district level support





# Program Participants



## Schools Program

- 374 Districts Registered
  - 62% of NJ Districts
- 1024 Schools Registered
  - 41% of NJ Schools
- 323 Schools Certified
  - 300 Bronze
  - 23 Silver

## Municipal Program

- 458 Registered
  - 81% of NJ municipalities
- 219 Certified
  - 155 Bronze
  - 64 Silver
  - 1 Gold Star (Woodbridge Twp.)





# Sustainable Jersey Digital Schools



- Partnership of NJSBA / NJDOE / Sustainable Jersey
- Supported by the [New Jersey LEE Group](#)
- Continuing work of Future Ready Schools - NJ
- Officially launched December 15
- [Transition Committee](#) provided guidance on
  - FRS-NJ Indicator to Sustainable Jersey for Schools Action integration
  - Long term governance structure



**DIGITAL SCHOOLS  
PROGRAM**

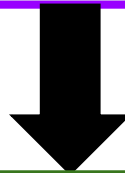


# Sustainable Jersey Digital Schools



## Future Ready Schools – New Jersey

- Was a powerful force for equity and progress in New Jersey
- Designed based on the Sustainable Jersey model
- Certified 259 schools from 76 districts as Future Ready
- Ceased operations in 2019

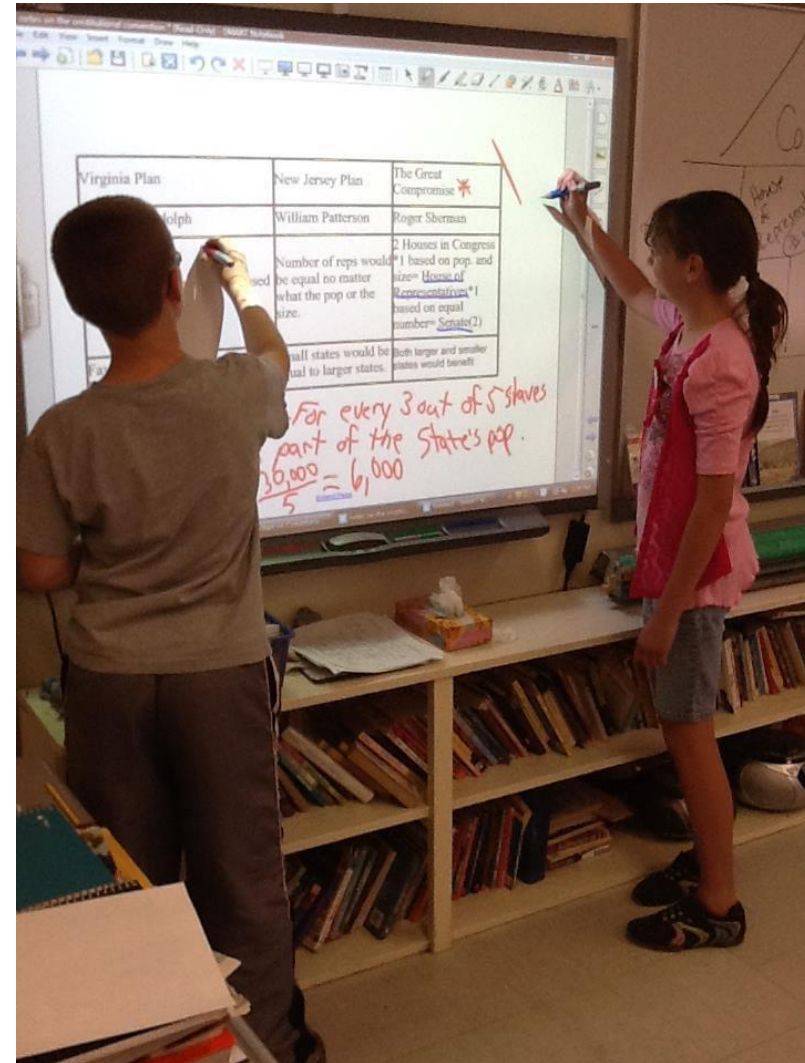


## Transition to Sustainable Jersey Digital Schools

- 48 FRS-NJ Indicators integrated into
  - 12 new SJS Actions
  - 17 Existing SJS Actions
- FRS-NJ certification counts towards Sustainable Jersey for Schools certification

# What is a Digital School?

**A Digital School** embraces the mindful implementation of effective digital learning and communication tools, resources, and practices and it is evident in its mission, culture, classrooms, and interactions with its stakeholders





# Digital Schools Star Recognition



Pursuing Digital Schools Star recognition...  
Encourages school personnel at all levels and in all departments to work together to improve:

- planning
- decision making
- curriculum
- pedagogy
- budgeting
- technology resources to help students become better prepared for the future

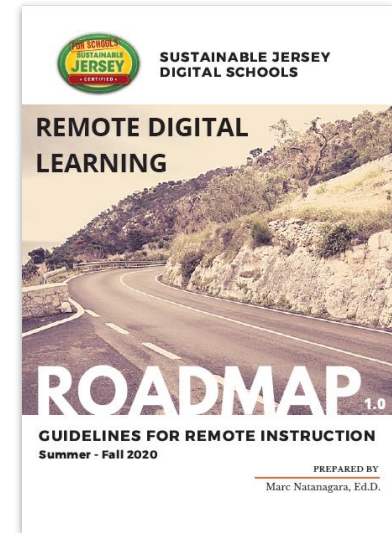




# Digital Schools Star Recognition



- Primary goal of program is to support schools
- All Resources are free
- Registration only required to access certification & grants
- All work is saved indefinitely
- Work at your own pace
- The first SJDS product was a [Remote Digital Learning Roadmap](#), providing guidance and examples of model practices and approaches that have proven successful across the country
  - Effort led by [Transition Committee](#) members plus other experts





# Digital Schools Star Recognition Benefits



Access and apply a growing **library of digital resources**



**Assess and plan to improve important areas of digital learning** like equity, capacity, and personalizing learning for every student



**Use meaningful data and procedures** to make decisions, particularly cost effective and sustainable ones relating to technology



Join peers following the same process and **contribute to the larger community of digital learners**



Apply for **grants to fund innovation** and sustainability

- Related to capacity building or project grants related to fulfilling Sustainable Jersey for Schools actions

**Be recognized** by your peers as Digital Learning Leaders





# Sustainable Jersey for Schools Benefits

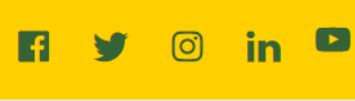


- Improve health
- Integrate sustainability into student learning
- Boost recycling efforts
- Energy/Cost Savings
- Cut greenhouse gas emissions
- Progress toward an equitable society
- Access to the Sustainable Jersey Grants Program
  - Registration only required
  - \$6 million awarded to date for community-based initiatives across NJ.





# SJS Account Sign up



ABOUT NEWS SUPPORT US CONTACT US HOME



Register

Sign in



## www.SustainableJerseySchools.com

Certification Actions Grants Events Resources Get Involved

All resources are free and available on the website, but once you set up an account, you are also able to:

- Register a district or school
- Be added to a district and/or school profile
- Access a district and/or school dashboard
- Post events to our Calendar
- Sign-up for automatic grant notifications & e-news
- Signing up is easy!
- [Sign Up Page](#)





# Digital Schools Star Recognition



- SJS Certification is required in order to attain DS Star recognition
- All points earned by completing Digital Schools actions count towards SJS certification
- FRS-NJ certified schools eligible for additional points
- Final application deadline June 21

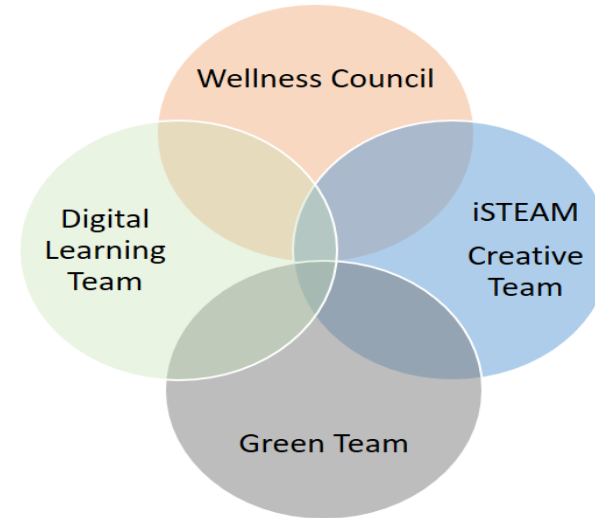


Incorporating technology in our classroom has increased their knowledge and love for learning!

# Digital Schools within Bronze Certification



150  
points  
Bronze



## Digital Schools

- Green team
- 2 out of 14 priority actions
- Actions completed in 6 of 21 categories

There are 4 priority actions available with a Digital Schools Focus

Digital Schools focused actions are located in 5 categories



# Sustainable Jersey Digital Schools



## Star Recognition Requirements

**REGISTER DISTRICT:** Pass a resolution to participate in Sustainable Jersey for Schools

**REGISTER SCHOOLS:** Superintendent & Principal sign Letter of Participation

**FORM GREEN TEAM**



Successfully complete a minimum of 7 of the new 12 [Digital Schools actions](#).  
Also 5 of 8 Foundational Actions



Successfully complete three of the Student Learning actions with documentation submitted for lessons delivered in a remote digital or hybrid learning environment.



Successfully complete one of the School Culture and Climate actions. The submission must include steps taken to address the challenges associated with a remote digital or hybrid learning environment



Successfully complete [SJS certification](#)

- All points earned completing Digital Schools actions count towards certification



# Digital Schools Actions

## Digital Learning Leadership – New Category

- [District Commitment to Digital Learning](#)
- [Community Engagement](#)
- [District Professional Development Plan](#)
- [Equitable Access to Digital Learning](#)

## Digital Learning Practices – New Category

- [Authentic Application of Digital Learning Tools and Content](#)
- [Digital Citizenship](#)
- [Personalized Learning and Growing Independent Learners](#)
- [Professional Growth and Collaboration](#)



# Digital Schools Actions



## Digital Technology Access – New Category

- [Data Safety and Security Privacy](#)
- [Digital Device Life Cycle Management](#)
- [Infrastructure](#)
- [Support for Digital Teaching and Learning](#)

## School Culture & Climate – Existing Category

- [Inclusive Environments Where All Can Thrive](#)
- [School Culture & Climate Needs Assessment](#)
- [Social Emotional Learning Integrated Unit](#)



# Digital Schools Actions



## Student Learning – Existing Category

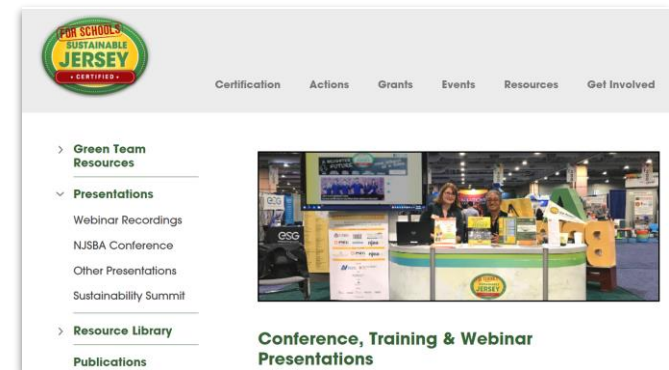
- [Fourteen Actions](#)
- Education for Sustainability
- PK – 12 grade levels
- Most subjects included
- Submission for Digital Schools must address lessons delivered in a remote digital or hybrid learning environment.



# Website Tour



- Home Page – [www.sustainablejerseyschools.com](http://www.sustainablejerseyschools.com)
- [Digital Schools Landing Page](#)
- [Fact Sheet](#)
- [Actions](#)
- [Star Recognition Page](#)
- [Digital Schools History](#)
  - [Transition Committee](#)
  - [SJDS – FRS-NJ Crosswalk](#)
- [Remote Digital Learning Roadmap](#)
- [Sign Up Page](#)





# Digital Schools Star Recognition & Future Plans



- Recognized at SJS October 2021 Awards Ceremony
- Showcase of Accomplishments Winter 2022
  - Plenary Panel
  - Districts/Schools Present Their Activities
- Webinars
- Action Specific Trainings
- Individual school technical assistance







# Digital Schools Supporters & Sponsors

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- Partners
  - New Jersey Department of Education
  - New Jersey School Boards Association
- Supporters
  - [New Jersey Leadership for Educational Excellence \(LEE\) Group](#)



# Digital Schools Supporters & Sponsors

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*Funding provided by:*

## UNDERWRITER



## Silver Sponsor



## Bronze Sponsors:



# PROGRAM UNDERWRITERS



*The Geraldine R.*  
**DODGE**

.....  
  
.....  
*FOUNDATION*

IMAGINE A BETTER NEW JERSEY



# SUMMIT SPONSORS





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# Howell Township Public Schools



# One More Sustainability Summit event!

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- 11:30 am - Reducing the Energy Burden: Energy Efficiency and Renewable Energy for All
- [bit.ly/NJVirtualSustSummit](https://bit.ly/NJVirtualSustSummit)
- Recordings of Summit events – *will be posted by 5/28*. [www.sustainablejersey.com](http://www.sustainablejersey.com) > **Resources** > **Presentations** > **Sustainability Summit**



# Questions?

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Laurence Cocco  
Digital Schools Senior Program Consultant  
[coccol@tcnj.edu](mailto:coccol@tcnj.edu)



Véronique Lambert, Program Coordinator  
Sustainable Jersey for Schools  
[lambertv@tcnj.edu](mailto:lambertv@tcnj.edu)  
609-771-3427

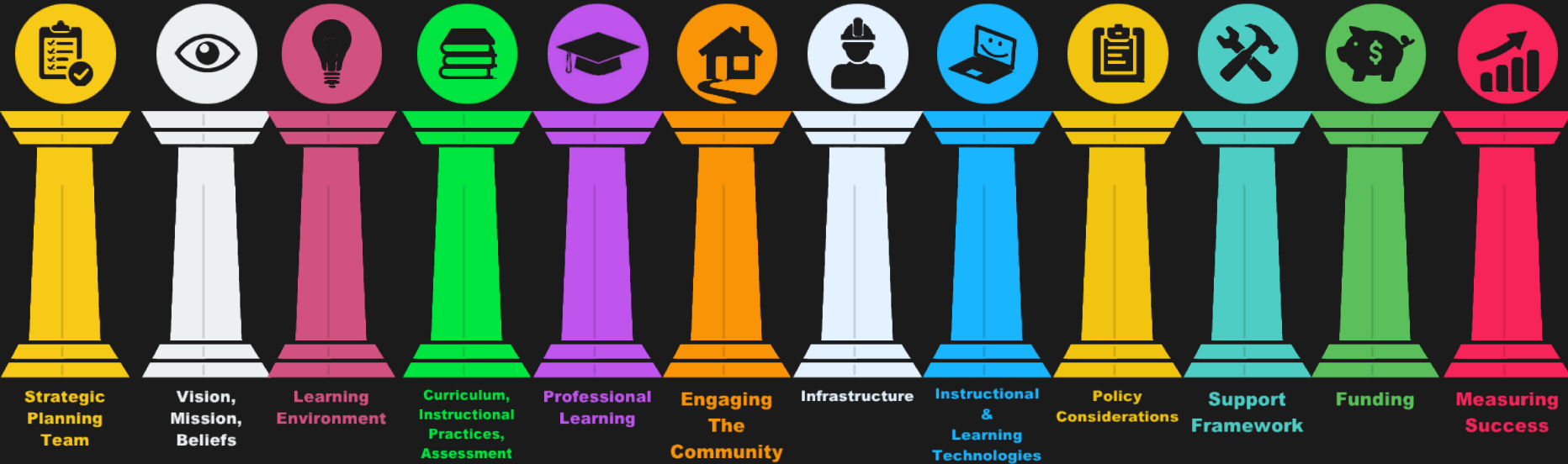
# 12 SCHOOLS : 1 COMMUNITY



- Pre-K-8 District
- 5,600 Students
- Grade Bands: Pre-K-2 3-5 6-8
- Certified Sustainable Jersey for Schools
- Focusing on Digital Schools Star Recognition
- Silver Certified Future Ready NJ Schools
- Focus on learner outcomes
- Establish Sustainable Environments

# A Vision of Schools Reimagined

## District Commitment to Digital Learning





# District Commitment to Digital Learning: Roles Reimagined



Joseph Isola  
@JosephIsola

And the launch begins.  
The first 1:1 MacBook is issued. Tomorrow starts now!



- Reimagined the Role of IT Director
- Restructured roles and responsibilities
- Focus on District Goals, Digital Learning and Operational Efficiencies

# Board Commitment to Digital Learning & Sustainable Environments



Ramtown  
@HowellTwpRamtwn

Architects in training...BOE member, Mrs. Malley, joins Mr. Rao for Digital Learning Day  
#FutureReadyNJ #HTPSLearnerSuccess #HowellLeads



# Equitable Access to Digital Tools & Resources



**Claire Engle** @ClaireEngleTech · Mar 16, 2020


Way to go @optimum @AlticeUSA for promoting and creating equitable access opportunities to high-quality Wi-Fi connectivity for ALL of our @HowellTwpK8 students and staff during our Remote Learning Days.

**Howell Township K-8** @HowellTwpK8 · Mar 16, 2020

FREE INTERNET/WIFI: Tomorrow begins Remote Learning days. Free Internet/Wifi can be accessed by selecting the "OptimumWifi" network. Please contact your child's school should you need assistance connecting. Be well. #HTPSCommunityEngagement #HTPSLearnerSuccess

**Enabling Free Optimum Wi-Fi/Internet on your District-Issued Laptop**


1. Click on the Wi-Fi icon (📶) located in the upper right-hand corner of your screen
2. A drop down list will appear of available Wi-Fi networks in your neighborhood. You may need to wait a few seconds for the Optimum network to load, but once it does, select optimumwifi from the list and it will automatically connect to their network.



# Equitable Access Extending Our Reach - Utilization of Learning Management Systems & Digital Tools

HOWELL TOWNSHIP PUBLIC SCHOOLS

Home Courses Group



Group Options

Updates

- Discussions (4)
- Albums
- Members (427)
- Resources

Access Code: S2SDN-X8473 [Reset](#)

Information [Edit](#)

This group is designed for Howell students entering grades 3-5 in the fall of 2017. Join this group to discuss books over the summer months!



Howell Township K-8 @HowellTwpK8 · May 23, 2020  
 #HTPSCommunityEngagement #HTPSLearnerSuccess #HTPSTalentTeams  
 #HTPSWellness #HTSParentU #HTPSRemoteLearning



Joseph Isola @JosephIsola · May 23, 2020

We are excited to announce the launch of our REMOTE Parent University.

Please follow the link below for course offerings and registration:

[howell.k12.nj.us/apps/news/arti...](http://howell.k12.nj.us/apps/news/arti...)

We hope that you can join us for what will prove to be a meaningful week-long event! #HTSParentU



Parent University

to 6th grade Pre Algebra: Summer 2018

THE FOLLOWING IS A SUGGESTED  
 TIMELINE TO COMPLETE EACH UNIT.  
 UNITS SHOULD BE COMPLETED BY  
 AUGUST 31, 2018

	1	2	3	4	5	6
ED	7/13	7/27	8/3	8/10	8/17	8/31
N						

This is a suggested timeline, you may complete at your own pace by August 31

Options Student Progress

All Materials

Introduction

Understand Numerical and Algebraic Expressions

NUMERICAL AND ALGEBRAIC EXPRESSIONS

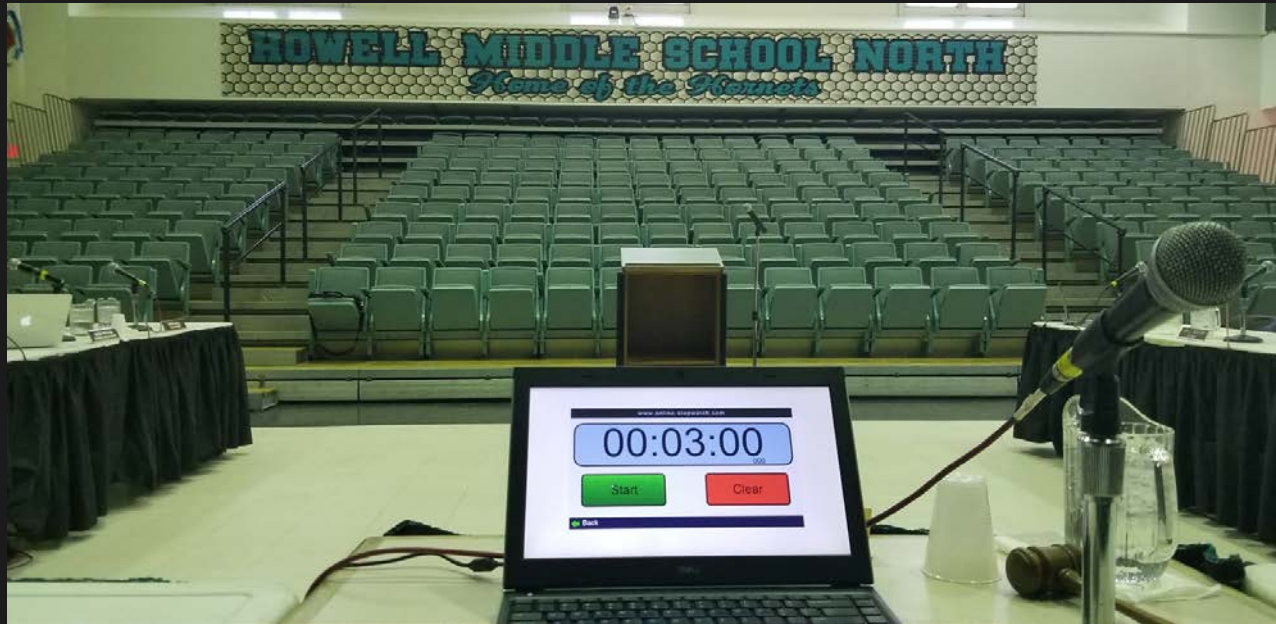
Solve Equations and Inequalities

SOLVE EQUATIONS AND INEQUALITIES

# Daily Learning Plan

TITLE I ESY REMOTE LEARNING PLAN			
Student Daily Learning Activities for July 6, 2020			
8:30-8:40	<b>Morning Meeting</b>  <a href="#">Click here at 8:30am to join our Morning Meeting Video Conference</a>	Our strength for this week is <b>belonging</b> . Let's create a sense of belonging as learners at home. Designate an area for home learning. Find a quiet, comfortable place to work and store your materials nearby. Create a cozy nook for reading. Make the home a place of belonging and safety for the learning experience.	<b>TIP:</b>  <b>Print this page and highlight your meeting times OR get a blank sheet of paper and write down your meeting times so you never miss a meeting!</b>
8:40-9:00	<b>LITERACY Lesson</b>  Stay in video conference for lesson.	<i>Readers read long words part by part to see if a word looks right.</i>  You will need: <i>One Love</i>	
9:00-10:00	<b>Independent Work, Small Groups, and Conferences</b>  <a href="#">Click here when it is time for your conference or small group.</a>	9:00-9:15am Literacy Small Group: Sam, Jamal, Ashlyn 9:20-9:30am Conference: Kevin 9:30-9:40am Conference: Melody 9:45-10:00am Math Small Group: Katharine, Peter, Genevieve  Choice Board: - MUST DO: Read for 20 minutes (book or <a href="#">LitPro</a> ) - MAY DO: Watch strength video OR Reading power/writing power OR Virtual field trip	
10:00-10:20	<b>MATH Lesson</b>  Meet in video conference at 10am OR link here to pre-recorded video lesson.	<i>Write math learning target here.</i>  You will need: Counters, paper, pencil	

# Community Engagement



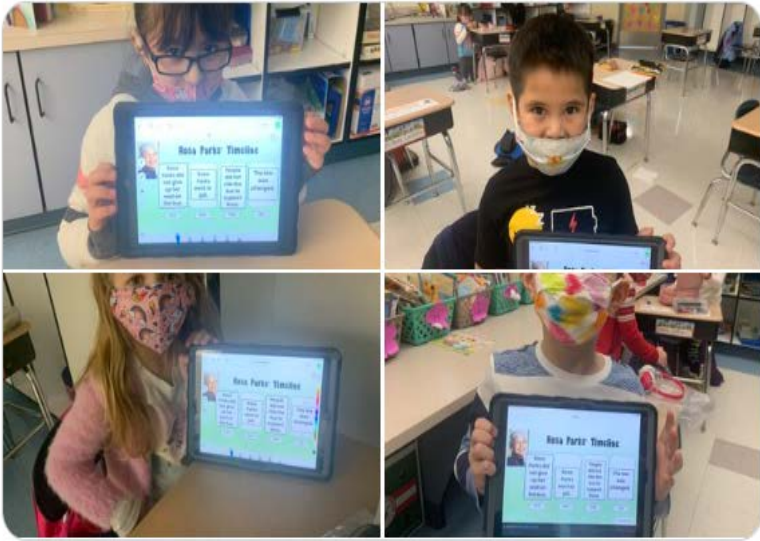
# Engaging and Reaching your Community Via Social Media

Adelphia Elementary Retweeted



**Molly Kahl-Winter** @mskwinter · Feb 9

First Graders at @HowellTwpAdelph practice sequencing as they learn about the impact of Rosa Parks and the importance of standing up for what's right. ❤️ @SocStudiesHTPS #BlackHistoryMonth2021 #HTPSLearnerSuccess #betheripple



**Howell Township K-8** @HowellTwpK8 · Jun 20

Genius time at Newbury School! Students exploring passions as a true pathway to learning! #howellleads



# DIGITAL TOOLS TO ENGAGE THE COMMUNITY

## HOWELL TOWNSHIP Public Schools

Select Language ▾

Staff Parents Students **Our District** Board of Education Departments Schools How Do I?



[Access the Parent Portal?](#)

[Access the District Events?](#)

[Locate a District Policy?](#)

[Reserve a Facility?](#)

[Contact the Howell Public School District?](#)

[Access the Regular, Delayed and Shortened Day schedule?](#)

[More...](#)

[Register a Student?](#)

[Access the School Year Calendar?](#)

[Contact Transportation?](#)

[Apply for Employment with HTTPS?](#)

[Contact District/School with a Concern?](#)

[Access information and FAQs for Food Services?](#)



[Print](#) • [Year Overview](#) • [Subscribe](#)

Su	Mo	Tu	We	Th	Fr	Sa
28	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



Staff Parents Students **Our District** Board of Education De



**MAR**  
**3**  
**WED**

### P/T Conferences - Early Dismissal for Students

[Events](#) [Adelphia School](#) [Ardena School](#) [Middle School North](#)

### Virutal Parent/Teacher Evening Conference Schedule

[Adelphia School](#)

### Professional Learning Committee

1:30 PM (Virtual) [Events](#)

#### HOWELL TOWNSHIP BOARD OF EDUCATION

5/5/2021

2021.05.05 BOE

05/06/2021

Category: Board Meeting Recordings

#### HOWELL TOWNSHIP BOARD OF EDUCATION

4/21/2021

2021.04.21 BOE

04/23/2021

Category: Board Meeting Recordings

#### HOWELL TOWNSHIP BOARD OF EDUCATION

3/17/2021

2021.03.17 BOE

03/19/2021

Category: Board Meeting Recordings



# Reimagining Community Engagement

SEASON 1, EPISODE 4

## SPECIAL EDUCATION

In this episode of [OpenMic@Howell Township Public Schools](#), we highlight the fine work that is happening within our Special Education Department. We are proud to share these segments with you and hope that they help you better understand the programs and services we offer to the students in Howell Township.



	Meeting the Needs of All Children
	Programs for Long-Term Success
	Related Services to Strengthen Skills
	Preparing Students for Their Future

**Jennifer Amato**  
Vice Principal, Special Education Supervisor  
HOWELL TOWNSHIP SCHOOLS



Visit: [OpenMic@Howell Township Public Schools](#)

# Mobilizing Community Resources to Support Curriculum

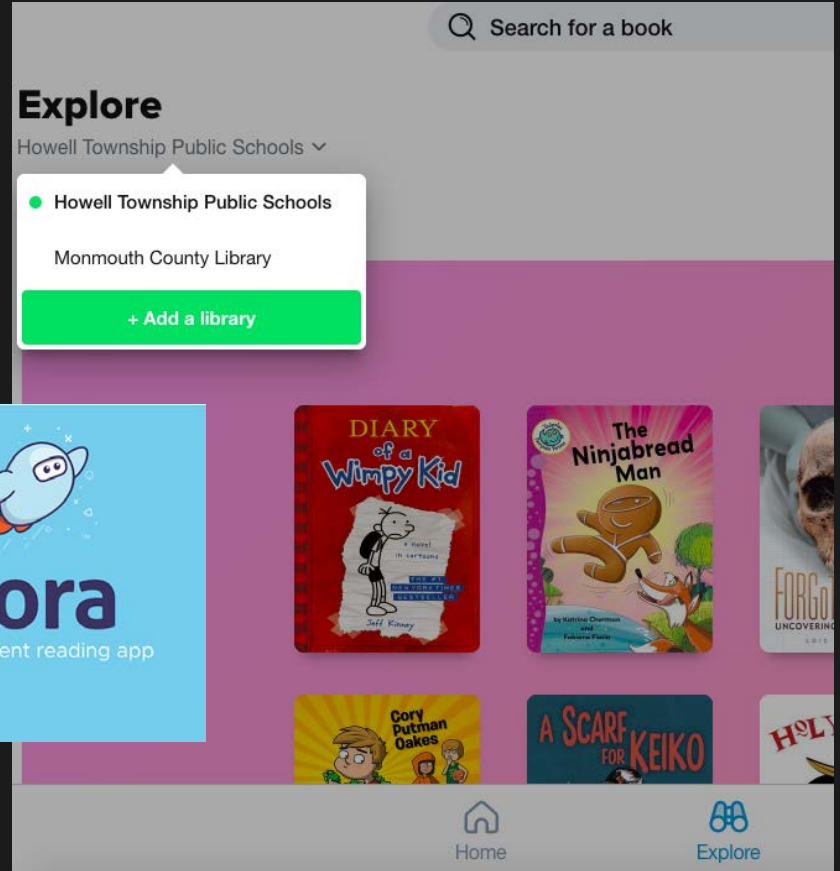
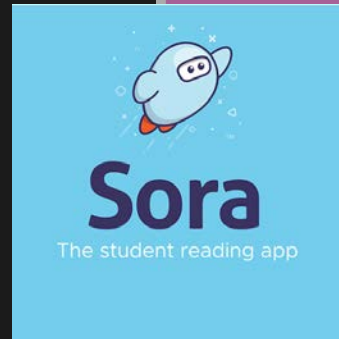


**Bridget Ellerman**

@EllermanBridget

Following

Thanks to Beth @MonCtyLibrary for meeting with South 8th gr SS teachers today to share info on the many electronic resources available to us.



# Cultivating Sustainable Community Partnerships



## Township of Howell Shared Services

Scavenger (trash)- We provide truck, Howell Tap provides labor & service	Community Center- 3 way shared service between Township Rec & after school clubs
Provide vehicles for Summer Recreation transportation	Storage of Township Sewer Vector in heated building
Various property sharing with Township of Howell	Sharing of snow plowing with Township (when needed)
Shared purchase of road chemicals (township stores for both)	Joint construction of fuel islands
Shared fuel purchases	Bus garage on Township property
Construction of pistol range	Grounds maintenance of shared buildings
Install and assist with maintenances of Little Free Libraries	Municipal OEM on district property & mutual sharing of equipment

### **Outside School District Shared Services**

OIT Services for Farmingdale	CST Case Manager Services for Farmingdale
Food Service Provider for Farmingdale	Joint Purchasing Copy Paper for Farmingdale
B&G Support for Farmingdale	Farmingdale student participation in after school clubs
Transportation Routes and Management for Freehold Boro	Provide bus mechanic, maintenance and inspection services for: Monmouth Regional and Shore Regional
Provide two paid internships for seniors in the Vocational Diesel Mechanic program	Jointures & consolidated transportation for out of district students

### **Miscellaneous Shared Services**

Space rental to Rutgers, Montessori and Howell PAL to support the management of Community Center

Provide Equipment to Police Department (stage, risers and buses)

Donate obsolete buses to Police Department for training

Joint training in school buildings with Western Monmouth SWAT

Host NJSBA Functions

Cater special programs and community events

# Partnerships with the Sustainable Community



Howell Township K-8  
@HowellTwpK8

Congratulations to the @HowellTwpTauntn Green Team for receiving a @SJ\_Schools & @NJEA \$10,000 Grant!  
#HTPSSustainable #HTPSTalentTeams  
#HTPSLearnerSuccess #HTPSWellness  
#HTPSCommunityEngagement #HowellLeads

Check out the submission video:  
[drive.google.com/file/d/1Bbhn-...](https://drive.google.com/file/d/1Bbhn-...)



# Grants Awarded \$56,000



MaryRose Malley  
@MalleyMaryrose

Attended @HowellMemorial for ribbon cutting on Bulldog Retreat, their Model Outdoor Classroom. An amazing space. #SustainableNJ #htpslearnersuccess #HTPSCommunityEngagement



Land O'Pines School  
@HowellTwpLOP

Thank you to our Green Team! We won a \$2000 grant from Sustainable Jersey for Schools and NJEA for a water filling station!!! #HTPSSustainable #WakeUpAndBeAwesome



# Sustainable Partnerships for Our Learning Communities





## CONTACT US



732-751-2480

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Jane Losinger

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