Sustainable Jersey For Schools Digital Schools Deep Dive:

Digital Learning Practices

January 19th, 2021

Sustainable Jersey Digital Schools

Facilitators

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Program Participants

Schools Program

352 Districts Registered

- 60% of NJ Districts

978 Schools Registered

- 39% of NJ Schools

323 Schools Certified

- 300 Bronze
- 23 Silver

Municipal Program

456 Registered

- 81% of NJ municipalities

204 Certified

- 151 Bronze
- 53 Silver
- 1 Gold Star (Woodbridge Twp.

Why Participate?

- Assess and validate your existing practices
- Clarify your vision and develop a common language
- Join a community of learners
- Be recognized for your accomplishments
- Access research, peer exemplars, and grants
- Self pace and choose what works best for you
- Improve sustainable practices during the pandemic and beyond

What is Digital Learning?

Any form of instruction that uses digital technology **tools, resources,** and **practices** to strengthen a student's learning experience. -ESSA

| How do we use tech to teach? | How do we teach students to use tech? |

What is Digital Learning?   *Remote Digital Learning Roadmap*

Sustainable Jersey Digital Schools

Digital Schools Star Recognition Requirements

	REGISTER DISTRICT: BOE resolution to participate in Sustainable Jersey for Schools
	REGISTER SCHOOLS: Superintendent & Principal sign Letter of Participation
	FORM GREEN TEAM
★	Successfully complete minimum of 7 of 12 new Digital Schools actions. ● Including 5 of 8 Foundational Actions
★	Successfully complete three Student Learning actions that include lessons delivered in a remote digital or hybrid learning environment.
★	Successfully complete one of the School Culture & Climate actions that includes addressing challenges of remote digital or hybrid learning.
★	Successfully complete SJS certification ● All points earned completing Digital Schools actions count towards SJS certification
★	FRS-NJ certified schools eligible for additional points

Sustainable Jersey Digital Schools

2021 Certification Cycle

Action Types

Digital Schools Program

Action Development

Program Updates

Search Participating Districts, Schools & Approved Actions

Resources

Download Master Action Tracking Spreadsheet

Certification Actions

Sustainable Jersey for Schools actions are designed with flexibility to meet the varying needs of all districts and schools. Successful completion of actions contributes points towards Bronze or Silver certification and Digital Schools Star recognition. Actions are organized within action categories and some actions have special attributes that are important to be aware of when pursuing certification.

When you click on one of the boxes below only the actions with that attribute will be open in the action list. For example, if you click on Digital Schools the actions that open are those that could count toward Digital Schools Star recognition. Be sure to Clear Search before you click on a different box.

Search Actions

Type in a word(s) to identify all actions with that word(s) in the title

Click a box below to open all the actions with that attribute. Clear Search before selecting a different box.

☐ Mandatory   ☐ Priority   ☐ District Only   ☐ School Only

☐ Collaboration

☑ Digital Schools

Search Actions   **Clear Search**

THREE DOMAINS OF SJ DIGITAL SCHOOLS

LEADERSHIP

Commitment to Digital Learning
Community Engagement
Professional Development Plan
Equitable Access

LEARNING PRACTICES

Authentic Applications
Digital Citizenship
Personalized Learning
Professional Growth

TECHNOLOGY

Data Safety and Security
Device Management
Infrastructure
Support for Teaching & Learning

Student Learning Actions
School Culture & Climate

FOR SCHOOLS
SUSTAINABLE
JERSEY
CERTIFIED

DIGITAL LEARNING PRACTICES

1

AUTHENTIC APPLICATIONS

Connecting curriculum to the real world

2

DIGITAL CITIZENSHIP

Helping students use tech safely & effectively

3

PERSONALIZED LEARNING

Differentiating to empower student voice and choice

4

PROFESSIONAL GROWTH

Staff commitment to learning and collaboration

1) Authentic Application
of Digital Tools and Content

- How do you define authentic learning?

- How do you use digital tools to help students make authentic, real world connections?

- How do you use digital tools to more authentically assess student work and their mastery of standards?
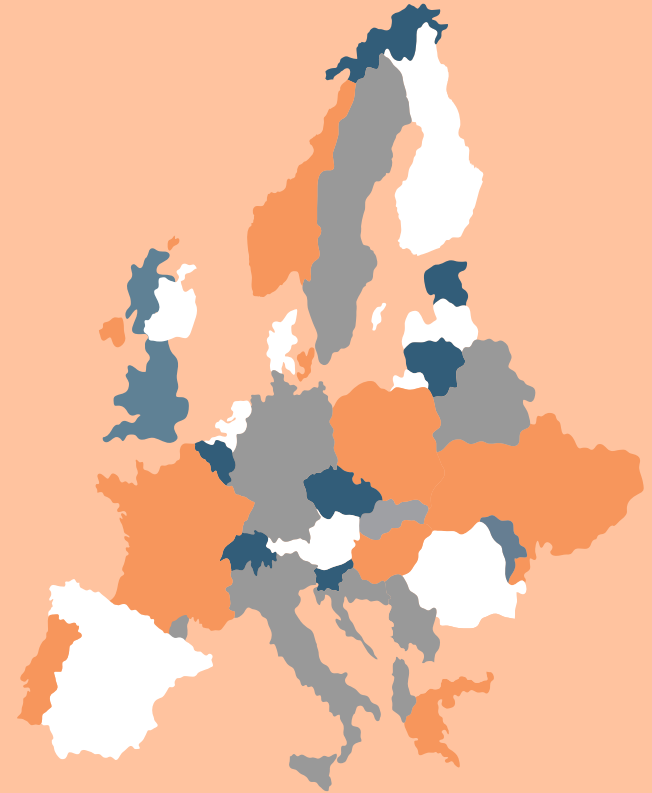
Digital Learning Practices

Authentic Application of Digital Learning Tools and Content

What To Do and How to Do It (summary)

o Identify team of stakeholders to develop and implement plan

o Evaluate current state of authentic digital learning

o Develop/adopt common definition of authentic learning

o Review and revise curriculum

o Offer professional learning opportunities in authentic learning

o Implement new activities and strategies in classrooms

o Assess implementation and make recommendations to continue the cycle of improvement each year

Digital Learning Practices

[Authentic Application of Digital Learning Tools and Content](#)

What to Submit to Earn Points for this Action (summary)

- Definition of Authentic Learning and summary of actions
- [Submission Form](#) with
  - Statement of needs
  - Digital resources used
  - Plan and progress
- Five lesson plan samples and examples of student work

For an additional 5 points - Provide a minimum of five other artifacts, along with one summary description, showing the development of a **school-wide culture** of authentic digital learning

Authentic Application
of Digital Tools and Content
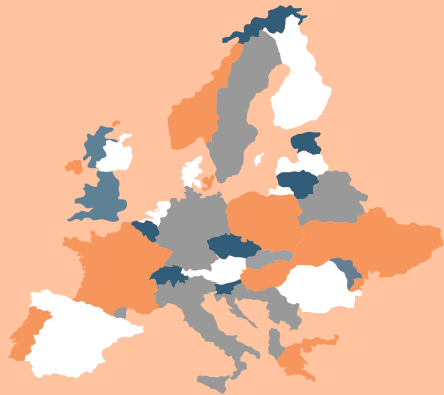
Authentic
Digital
Resource

https://www.un.org/sustainabledevelopment/sustainable-development-goals

Authentic Application of Digital Tools and Content

Staff Training on Authentic Applications

EXAMPLE

Time	Activity	Details	
3:00 PM	**Greetings and Mindfulness**	Do Now (SEL): Express your feelings to the group Jamboard	**MATERIALS:** Google Classroom Code: **Y7rvran**
3:05	**Review of Sessions 1 & 2**	Google Slides (to be shared). Discuss flipped article on Assessment.	Sample standards for active learning
3:20	**Activity 1: Curricular Crossfit**	Based on the exercise from Session 2 on Dining during COVID, groups will each build a simple student activity that addresses three content areas. 1) Choose work product(s) 2) Identify requirements in your content area 3:40 👄 Discussion: *What evidence can students provide that shows mastery and understanding?*	Authentic Learning Rubrics Digital Work Products Google Slides Deck Resources here also posted in Classroom *Essential Qs in italics*
4:00	**Break**	🏃 🥞 🥤 🚽 🦮 👶	**TIP OF THE DAY:** Create a grade level or subject area Google Classroom to share ideas and resources with colleagues
4:05	**Assessing Student Work**	👁 👄 Look at authentic assessment approaches that work in remote learning settings. **Flipgrid** link #1 to be shared	
4:20	**Activity 2: Authentic Assessment rubric**	✍️ Create a rubric together. 1) Go back to Activity 1 2) Start with Level 3: Proficient 3) Build Levels 1, 2, and 4	**RESOURCES** How to Use Jamboard (video)
4:45	**Assessing Lesson Effectiveness**	👄 Discussion: *How do we know if our lessons and curriculum are effective?*	How to Use Flipgrid Indiana U Center for Innovation on Authentic Assessment Why AL is ideal for Remote Classrooms
4:55	**Close and Exit Slip**	**Flipgrid** link #2 to be shared	

2) Digital Citizenship

- What is your vision of digital citizenship?

- How are you involving your school community in promoting that vision?

- What policies are in place to support the safe and appropriate use of digital tools?

Digital Learning Practices

Digital Citizenship

What To Do, and How to Do It

- ○ Identify team to develop a digital citizenship plan
- ○ Develop digital citizenship definition, vision and goals
- ○ Implement training for educators on effectively integrating digital citizenship into lessons
- ○ Develop appropriate use policies (AUPs)
- ○ Implement digital citizenship integrated curricula
- ○ Disseminate resources for parents

Digital Learning Practices

Digital Citizenship

What to Submit to Earn Points for this Action

- ❏ Short narrative of what has been accomplished and the impact it has or will have on the district community

- ❏ Digital citizenship plan with vision and goals

- ❏ Evidence of professional learning on digital citizenship

- ❏ Samples of digital citizenship being integrated into curriculum

- ❏ Copies of digital citizenship policy documents (ex. AUPs)

Digital Citizenship

In curriculum, policy, and communications

Toms Riv...
Un...

Content Area: Health

Unit 2 Title: Emergency First Aid and Org...

Target Course/Grade Level: Health/12

Unit Summary:
Properly administered first aid can prevent
the differences between life and death. Or

Primary Interdisciplinary Connections: English, m...

Technology Connections: Understand and use technology systems, se...
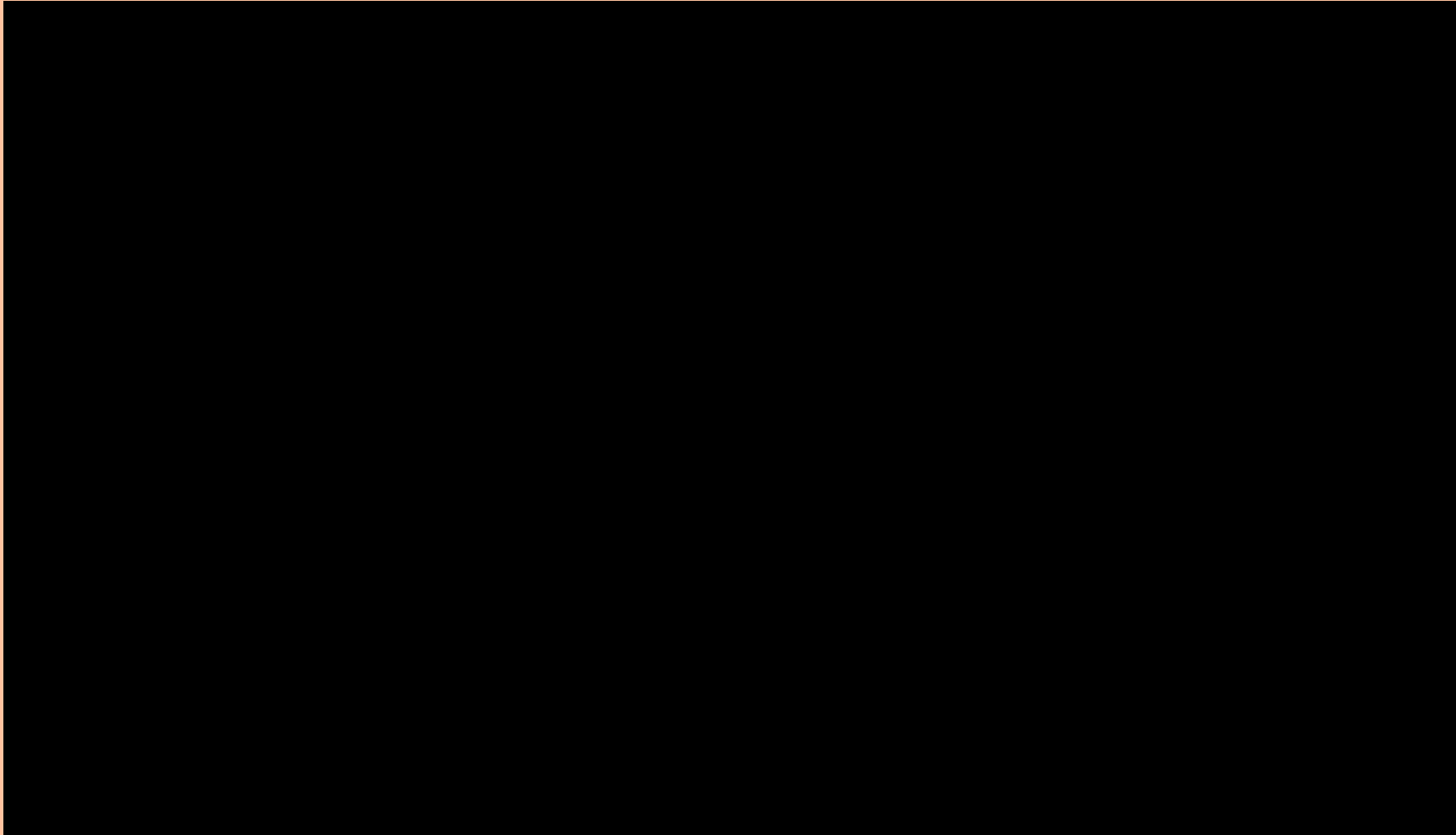and productively, and exhibit digital citizenship by practicing s...
information and technology.

Career Ready Practices including: critical thinking, proble...
collaboration, teamwork and leadership, cross-cultural under...
communication

Keep Your Children Cyber Safe

Home / Parents / Cyber Safety

Resources

NetSmartzKids

Fun, interactive games that promote cyber
safety and teach kids what to watch out for

Regulating Child's Internet A...

As educators and parents we want to crea...
online. The internet is an incredibly useful ...
possibilities. However, there are many risks...

Student Acceptable Use Policy

Home / Technology / Student Acceptable Use Policy

Technology Policies

Student Acceptable Use Policy

The Toms River Regional School District provides its students and approved gue...
enhancing and facilitating teaching and learning. These resources include, but a...
and information resources, and Internet resources.

This access to resources requires users to act responsibl...

Digital Citizenship

Promoting safe technology use

EXAMPLE

3) Personalized Learning:
Growing Independent Learners

- How do you define personalized learning?

- How do you use digital tools to personalize student learning?

- What does personalized learning look like in practice, in lesson plans and student work samples?

Digital Learning Practices

[Personalized Learning and Growing Independent Learners](#)

What To Do, and How to Do It

- ○ Establish team of stakeholders to develop plan

- ○ Evaluate current state of personalized digital learning

- ○ Review and revise curriculum

- ○ Provide training on personalized learning approaches

- ○ Implement student personalized learning plan (PLP) form

- ○ Find opportunities outside school day to support student goals

- ○ Provide ongoing support to help students meet PLP goals

Digital Learning Practices

Personalized Learning and Growing Independent Learners

What to Submit to Earn Points for this Action

- o Definition/description of personalized learning & summary of planned actions
- o Personalized Learning & Student Growth Submission Form
- o Five lesson plan samples and five samples of student work that highlight personalized learning
- o Three sample **Personalized Student Learning Plans**

Personalized Learning:
## Growing Independent Learners

EXAMPLE

CONVERSE	READ	LISTEN	VISUAL	VIDEO
🗣️	📖	👂	👁️	📹
Play 20 Questions with a friend and share the conversation	Choose a short news article and write 3 sentences about it	Check out a few minutes of a telenovela and share the plot twist	Make a 3 sentence quiz about the day or week's lesson	Create a short video on how to make your favorite meal
Have a short email or text exchange with a classmate	Pick a bedtime story and write how you would pitch it to a kid	Listen to 5-10 min of a recent news broadcast and summarize it	Look at any 3 pairs of photos and write about their differences	Record & upload a 30-second "public service announcement"
Write a 10 sentence story with a friend, each taking a turn	Play the Profesiones game and respond to 3 questions	Listen to native speakers and write three sentences in response	Create a 4 panel comic strip	Make a short Flipgrid video about something you did this week

Digital Choice Board

Personalized Learning:
Growing Independent Learners
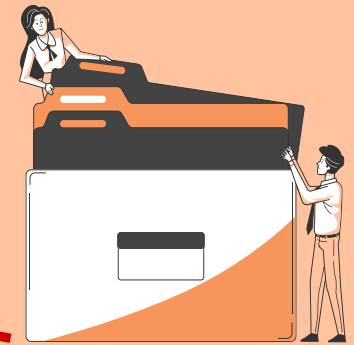
EXAMPLE

Student Personalized Learning Plan
Liberty High School, Pinewoods Regional School District

Student Name	Elena Figueroa	Birthdate	9/20/2004	SID	10025687
Plan Created	6/2/2020	Grade	9	Grad Yr	2023

Interests and Favorite Activities

School	Home	Personal
Cheer, math, computer science	Hiking, gymnastics, cooking	Making and watching videos

Goals

What are my strengths and abilities?	In what areas would I like to improve?	What is important to me? What are my core beliefs?
Friendly, good at math	English and science	Treat everyone fairly, get a job that will help others

What are my short-term goals?	What are my long-term goals? *College, career, lifestyle, location*	How will I know if I am meeting the steps toward my goals?
Improve my grades, balance extracurriculars with academics	Get into Rutgers CS major and become a computer programmer in CA	Test grades will improve, I will feel less stressed and have more time for fun

LEARNING PLAN

How do you learn best?	What strategies, tools, and resources help you learn best?
Independently and at my own pace	Watching and replaying videos, active engagement / hands on

Student Personalized Learning Plan

4) Professional Growth
and Collaboration

- How is digital learning a part of teacher professional growth plans?

- How do teachers create and/or participate in professional learning networks?

- What professional learning opportunities do teachers participate in that promote digital learning methods?

Digital Learning Practices

Professional Growth and Collaboration

What To Do, and How to Do It

- Develop and disseminate goals that focus on digital learning

- Develop Individual Professional Development Plans that include a focus on digital learning

- Join or develop PLNs with a focus on digital learning

- Participate in professional learning opportunities that support the achievement of digital learning goals

- Create lesson plans and activities that use digital tools to effectively teach content across the curriculum and help students become ready for future education, careers, and life
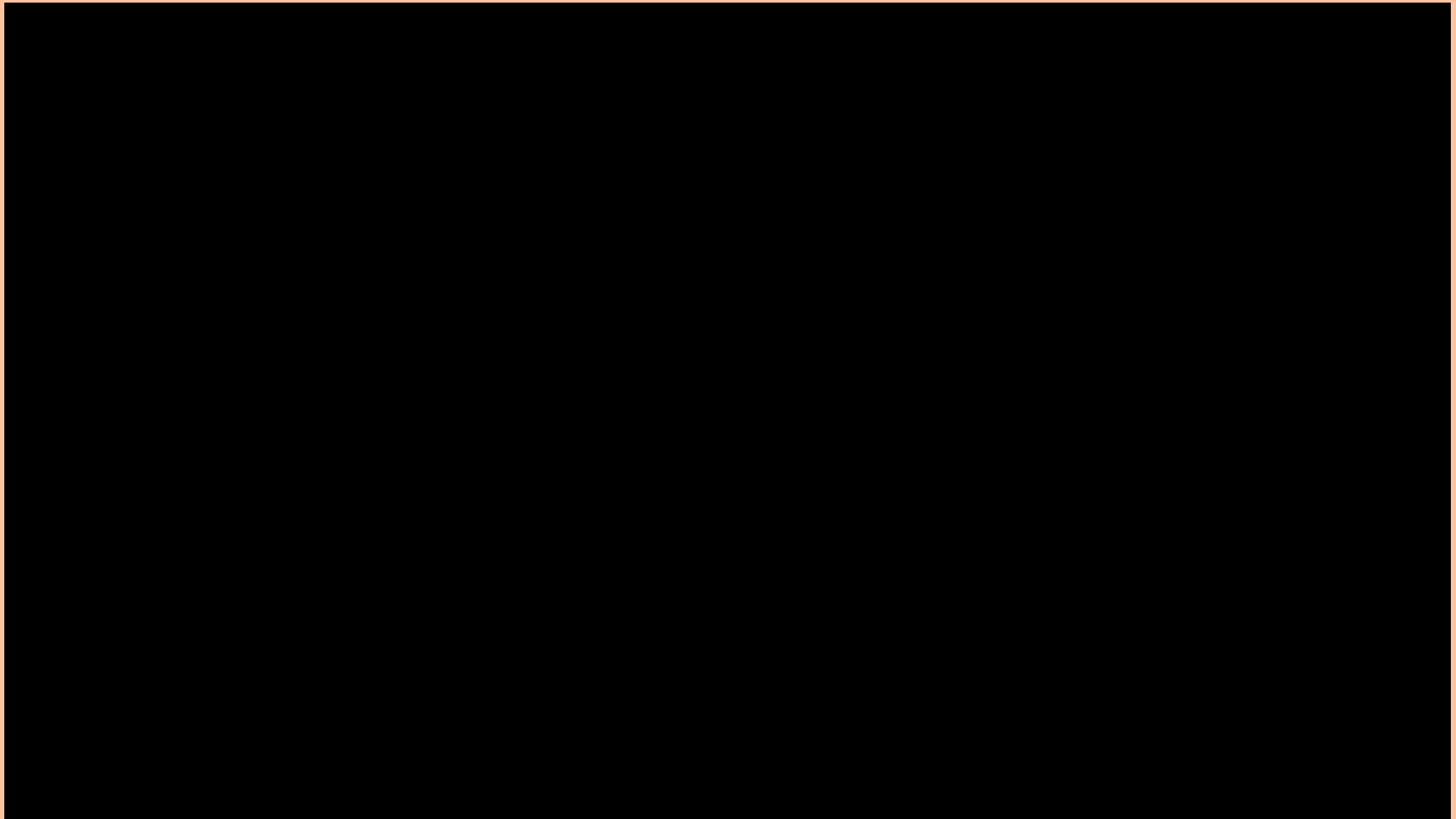
Digital Learning Practices

Professional Growth and Collaboration

What to Submit to Earn Points for this Action

- Summary of professional learning goals including digital learning

- Ten samples of teacher goals from individual PDPs including digital learning

- Ten samples documentation from digital technology professional learning opportunities

- Evidence of educators' virtual collaborations showing contributions either within personal learning networks or in other settings

- Three examples of how teachers applied their professional learning in digital tools, content and practice

Professional Growth and Collaboration

Meeting individual staff needs

Professional Growth and Collaboration

Shared Educator Spaces

Culturally Responsive...
Sub-Committee Members

You're invited to teach this class.

Decline   Accept

Makerspaces
K-12

Summer Camp Educ...
A space to share resources, lesson pl...

Girls Coding

You're invited to teach this class.

CJCEE Social Justice

World Language Dep...

Professional Growth and Collaboration

Professional organizations

EXAMPLE

Mary Catherine Coleman 5:15 pm
The idea of creation connected to collecting information was an important part, the fact that they were able to create something based on what they learned and showed their understanding

Nicole Kranzberg 5:15 pm
cool for modeling cells in bio too

Mary Catherine Coleman 5:16 pm
I also think it is another tool for students to learn to be able to create in and share their learning, as they move on in grades this becomes a tool they can choose this as an option to share in a project where they have choice

Sarah Beebe 5:23 pm
We found Morphi and Cospaces to be really helpful in remote learning. It has helped us empower students to share in meaningful ways and create "galleries" to present different things they created (paper/pencil, etc.)

Professional Growth and Collaboration

Social Media Chats & Meets

EXAMPLE

Cara ▮▮▮▮▮▮▮▮▮▮
A3 Be available for colleagues. Just present. No judgment. No one unwelcome responses or unsolicited feedback. Question myself: am I really listening ?? #satchat

Katie ▮▮▮▮▮▮▮▮▮▮
A4: Family life is so very important. If teachers are asking for support in the classroom, be sure to really listen. Perhaps they are searching for someone to listen about something happening at home. Be kind. We don't know what went on prior to coming into work. #satchat

Corey ▮▮▮▮▮▮▮▮▮
A5 As a school we are planning a transition day. It will be important to go over "new" routines and expectations. Help students understand that they are safe in school still even with all the craziness in the world. #satchat #aspiringadministrator #@SCFA_NJ

STEPS TOWARDS DIGITAL SCHOOLS STAR RECOGNITION
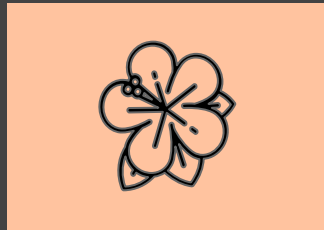
SJS CERTIFICATION

Complete the requirements for
Sustainable Jersey for Schools
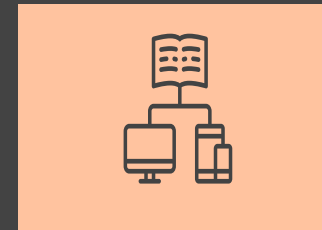
SJDS ACTIONS

Choose .Actions to Complete.

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

o [Fourteen Actions](#)

o Education for Sustainability

o PK – 12 grade levels

o Most subjects included

o Submission for Digital Schools must address lessons delivered in a remote digital or hybrid learning environment.

Sustainable Jersey Digital Schools

SJS Certified/Registered	FRS-NJ Certified	Certified in Both Programs
CERTIFIED: Earn Digital Schools Star recognition by completing minimum requirements. Earn additional points to move from Bronze to Silver REGISTERED: Earn Certification & Digital Schools Star recognition together	Earn 10-15 pts towards Certification by completing FRS-NJ action	Earn Digital Schools Star Recognition by completing minimum requirements Earn additional points to move from Bronze to Silver

Digital Schools within Bronze Certification

150 points

Bronze

Wellness Council

Digital Learning Team

iSTEAM Creative Team
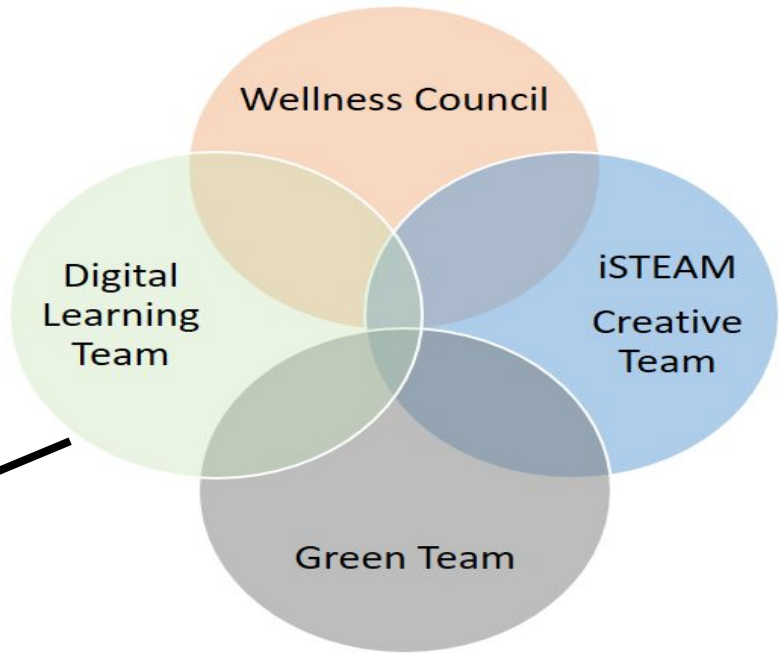
Green Team

- 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

2021 Certification Cycle

- **January 15** – Initial Application Deadline

- Late February – Reviewer Comments

- **March 26** – Second Submission

- Early May – Reviewer Comments

- **June 21** – Final Application Submission

- Early August – Certified Schools Notified

- **October** – Certified Schools Celebration

http://www.sustainablejerseyschools.com/actions-certification/certification-overview/2021-application-cycle/

Unity Charter School – 2020 Silver

Winslow Twp Middle School – 2020 Silver

Sustainable Jersey Digital Schools

Digital Schools Star Recognition Requirements -

https://www.sustainablejerseyschools.com/actions/digital-schools-program/digital-schools-star-recognition/

Certification webinar -

https://register.gotowebinar.com/register/4354233581542900748

Sustainable Jersey Digital Schools

Q & A

Thank You to our Digital Schools Supporters & Sponsors

- Partners
  - New Jersey Department of Education
  - New Jersey School Boards Association

- Supporters
  - [New Jersey Leadership for Educational Excellence (LEE) Group](#)

Digital Schools
Supporters & Sponsors

Funding provided by:

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Sustainable Jersey for Schools Supporters

Sustainable Jersey for Schools Underwriters

NJSBA

PSEG Foundation

The Geraldine R. DODGE FOUNDATION
IMAGINE A BETTER NEW JERSEY

njea — NEW JERSEY EDUCATION ASSOCIATION

New Jersey's cleanenergy program™

Grants Program

GARDINIER ENVIRONMENTAL FUND

PSEG Foundation

njea — NEW JERSEY EDUCATION ASSOCIATION

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Bronze Sponsors

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gabel associates

Schneider Electric

Program Partners

Sustainable Jersey Digital Schools

Webinar recording available at
https://www.sustainablejerseyschools.com/resources/presentations/webinar-recordings/

Today's slide deck will be
emailed to all registrants

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NEXT WEEK

Technology Access

01.26.21