



Earning Your Digital Schools Star: Tips for Success

May 8, 2024

Introductions



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Sustainable Jersey





Sustainable Jersey for Schools



A free, voluntary program that provides tools, training, and grants to New Jersey public schools to help them implement sustainability initiatives and achieve certification.



- Identifies **actions** to become more sustainable
- Provides **tools, resources, and guidance** to make progress
- Provides access to **grants** for schools and school districts
- Recognizes **accomplishments**
- Awards certification to individual schools but requires School Board and district level support



Digital Schools Program



- Launched in December 2020
- NJSBA / NJDOE / Sustainable Jersey partnership
- 48 Future Ready Indicators integrated into new Sustainable Jersey for Schools actions
- New Digital School Star Recognition as an element of the Sustainable Jersey for Schools certification program.
- Completion of Digital Schools action counts towards Sustainable Jersey for Schools certification and Digital Schools Star Recognition





Digital School 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 Development
- Pedagogy
- Budgeting
- Technology resources to help students become better prepared for the future



















Digital Schools Star Requirements



- Must qualify for certification at Bronze or Silver level
- 8 of the 13 Digital Schools action categories.
- Complete one action from each category
- 4 of the actions need to be **Foundational Actions**.
- At least one of the actions must be the Digital Innovative Classroom at the **15-point level**.

ACTION TYPES:  DISTRICT ONLY  SCHOOL ONLY	
Category - Digital Learning Leadership	
District Commitment to Digital Learning (Certification Priority) 	10-15
Equitable Access to Digital Learning (Certification Priority) 	10-15
Community Engagement (District or School Action)	10
Category - Digital Learning Practices	
Authentic Application of Digital Learning Tools and Content 	10-15
Digital Citizenship (Certification Priority) 	10
Digital Innovative Classroom #1 	10-15
Digital Innovative Classroom #2 	10-15
Personalized Learning and Growing Independent Learners 	15
Professional Growth and Collaboration 	15
Category - Digital Technology Access	
Data Safety and Security Policy 	10
Digital Device Life Cycle Management 	10
Infrastructure 	10
Support for Digital Teaching and Learning 	20



Digital Schools Actions Categories



Certification Actions

Digital Learning Leadership



Digital Learning Practices



Digital Technology Access






- 13 Digital School Actions
- Completing Digital School actions count toward certification and Digital Schools Star Recognition



Digital Schools Action Symbols



	<p>This action is a district action and can only be completed through the district application.</p>
	<p>Schools complete this action</p>
 Priority	<p>This action must be completed in order to receive certification</p>



Digital Schools Star Actions



Digital Learning Leadership

- District Commitment to Digital Learning   Priority
- Equitable Access to Digital Learning   Priority
- Community Engagement  





District Commitment to Digital Learning



Focus: District identifies a vision/ plan for Digital learning.

Requirements:

1. Description of Implementation
2. Upload a copy of your districts Digital Learning Vision statement
3. Copy of your Digital Learning Strategic Plan and upload the commitment to Digital learning form



COMMITMENT TO DIGITAL LEARNING SUBMISSION FORM

Action Requirement	Additional Details (Please write directly in the boxes below)
Educators have access to professional learning opportunities that are diverse, customizable, and supported by the latest technologies. They are empowered to investigate, pilot, model new types of innovative instructional technologies and personalized learning strategies	Please provide evidence on how the district assessed educators' professional learning needs related to digital learning and capacity building. Then briefly describe how the district meets teachers professional learning needs by citing relevant sections in documents that you either upload in the online submission form for this action or provide a link to it here.
The district supports digital learning through its: <ul style="list-style-type: none"> • Facilities, Hardware, Resources, and Infrastructure • Software and Online Resources • Educational Technology Staffing • Maintenance, Service and Support • Technology Resource Acquisition • Equitable Access to Digital Learning 	Please briefly describe how the district accomplishes this and cite the relevant sections in documents that you either upload in the online submission form for this action or provide a link to it here.
The district effectively manages its information/data programs and assets and ensures the security of data systems and integrity and privacy of collected data.	Please briefly describe how the district accomplishes this and cite the relevant sections in documents that you either upload in the online submission form for this action or provide a link to it here.
Digital learning practices and activities are integrated into curriculum.	Please briefly describe how the district accomplishes this and cite the relevant sections in documents that you either upload in the online submission form for this action or provide a link to it here.



Equitable Access to Digital Learning



Focus: Districts to show how they provide Wifi and Digital Learning access to all students

Requirements:

1. Description of Implementation
2. Upload samples of student, parent and community surveys
3. Upload a report that quantifies identified digital device and connectivity gaps. Show the solutions that were made and provide a comparison of before and after to demonstrate of the gaps were addressed

ANALYSIS OF STUDENTS WITHOUT INTERNET ACCESS AND WITHOUT DEVICE FOR REMOTE LEARNING

A	B	C	D	E
3-16-2020 INTERNET ACCESS			8-3-2020 INTERNET ACCESS	
Row Labels	Count of Student Number		Row Labels	Count of Student Number
NO	116		NO	103
YES	5,532		YES	5,397
Grand Total	5,648		Grand Total	5,500
3-16-2020 COMPUTER ACCESS			8-3-2020 COMPUTER ACCESS	
Row Labels	Count of Student Number		Row Labels	Count of Student Number
NO	59		NO	54
YES	5,589		YES	5,446
Grand Total	5,648		Grand Total	5,500
Row Labels	Count of Student Number		Row Labels	Count of Student Number
3-30-2020 Internet			9-30-2020 INTERNET ACCESS/HOT SPOT ISSUED	
NO	22		NO	0
YES	5,626		YES	5,522
Grand Total	5,626		Grand Total	5,522
Row Labels	Count of Student Number		Row Labels	Count of Student Number
3-30-20 COMPUTER ACCESS - LOANER PROVIDED			9-30-2020 COMPUTER ACCESS 1:1 DISTRICT ISSUED	
NO	0		NO	0
YES	5,648		YES	5,522
Grand Total	5,648		Grand Total	5,522
STUDENT ROSTER 3-16-2020		STUDENT ROSTER 8-3-2020	STUDENT ROSTER 9-30-20	PIVOT



Community Engagement




Focus: Districts encouraging community involvement and community stakeholders in the district Digital Learning vision

Requirements:

1. Description of Implementation
2. Upload communication plan to show the district's Digital Learning vision, practices procedures
3. Upload 10 samples of district/school communications that show the implementation of the communications using 3 different media channels and targeting 3 different stakeholder groups (staff, parents, community)

Essex County Schools of Technology
Parents Let's Chat (Zoom Meeting)

OPEN FORUM..!



Topic: How can we navigate through these difficult times? Part 11
Let's Continue Our Conversation!!!!
Date: Monday June 15, 2020
Time: 5 pm
Guest Speakers: Dr. James Pedersen, Superintendent
Special Guest Speaker: Eugene Napoleon, Inspirational Speaker
See information below for link to join our forum!!

Topic: [My Meeting](#)
Time: [Jun 15, 2020 5:00 PM](#)



Digital Schools Star Actions



Digital Learning Practices

- Authentic Application of Digital Learning Tools and Content 🏠
- Digital Citizenship 🏛️
- Digital Innovative Classroom #1 & #2 (new) 🏠
- Personalized Learning and Growing Independent Learners 🏠
- Professional Growth and Collaboration 🏠






Authentic Application of Digital Learning Tools and Content



Focus: Demonstrate how digital tools are being used in the classroom and curriculum to enhance authentic learning

Requirements:

1. Descriptions of Implementation: Define authentic learning, summarize school actions to develop lessons/activities.
2. Upload Authentic Application of Digital Learning Submission forms
3. Upload 5 lesson plan samples which student work from 3 different content areas



AUTHENTIC APPLICATION OF DIGITAL LEARNING SUBMISSION FORM

Action Requirement*	Response (Please write directly in the boxes below)**
Summarize the needs identified to implement this action based on: <ul style="list-style-type: none"> student performance data curriculum documents school professional development plan staff and student surveys technology plan instructional evaluation framework budgeting 	
Summarize/list the steps to be taken to address the needs identified above to facilitate implementation of this action. Areas of action should include: <ul style="list-style-type: none"> professional learning and support curriculum and lesson planning development of authentic student opportunities (ex. competitions, camps, internships) resource acquisition 	
Provide a list of the 5-10 most effective and widely used digital learning tools, resources, and/or strategies and how the school uses or intends to use them to create more authentic learning opportunities for its students.	
Summarize your progress to date in implementing this action, such as trainings on authentic learning, new activities and opportunities developed, and resources accessed/acquired that foster authentic application of digital tools.	



Digital Citizenship



Focus: Teaching students about internet safety, privacy, digital footprint, cyberbullying and digital communication

Requirements:

1. Description of Implementation- Digital Citizenship plan and goals
2. A copy of Digital Citizenship Plan that includes vision
3. Evidence of Staff training on the integration of Digital Citizenship into curricula
4. Samples of Digital Citizenship integrated into curriculum
5. Copy of acceptable use policy, students handbook or other digital citizenship policy given to students and parents





Digital Innovative Classroom



Focus: Teachers to showcase their Digital Innovative Classroom and ways in which technology and digital learning is integrated into everyday planning, procedures and instruction.

Requirements:

1. Description of Implementation
2. Upload Digital Innovation Form
3. Upload documentation through video, photograph or questionnaire with elaboration on how each document satisfies the category requirement
4. Submissions must satisfy two out of the three rubric categories



Level of Technology Integration



R

REDEFINITION

Technology allows for the creation of new tasks, previously inconceivable



TRANSFORMATION

M

MODIFICATION

Technology allows for significant task redesign



ENHANCEMENT

A

AUGMENTATION

Technology acts as a direct substitute, with functional improvement



S

SUBSTITUTION

Technology acts as a direct substitute, with no functional change



Rubric Digital Innovative Classroom

Category	Environment/Procedures (5 points)	Planning, Instruction and Assessment (5 points)	Student Communication and Support (5 points)
Standards	<ul style="list-style-type: none"> ● The teacher demonstrates exceptional utilization of physical space by incorporating innovative technology, maker spaces, or collaborative stations. ● These enhancements significantly enhance student leadership and autonomy in their learning process. ● Clear evidence is provided of various devices used to manage classroom procedures, engagement, and overall management. ● The physical environment fosters active student participation and self-directed learning. 	<ul style="list-style-type: none"> ● The teacher demonstrates exceptional utilization of technology and digital tools in lesson planning and development. ● The teacher employs a wide range of innovative approaches that substantially engage and comprehensively inform students. ● Evidence highlights tools used to identify student needs and adapt instruction. ● There are robust opportunities for students to use technology for extended learning beyond the classroom. 	<ul style="list-style-type: none"> ● The teacher excels in using technology to communicate effectively with students on assignments, feedback, and performance. ● Evidence demonstrates the use of technology to bridge the gap between student performance and parents. ● Various technology tools are effectively used to enhance student-to-student communication and collaboration.
Documentation Submission	<ul style="list-style-type: none"> ● Provide a link to a video of the Digital Innovative Classroom Submission form. <p style="text-align: center;">Or</p> <ul style="list-style-type: none"> ● Photographs of the maker spaces, student digital learning stations & narrative providing context and explaining the photos and the rationale providing context. <p style="text-align: center;">Or</p> <ul style="list-style-type: none"> ● Fill out the Digital Innovative Classroom Questionnaire 	<ul style="list-style-type: none"> ● Provide a link to a video of the Digital Innovative Classroom Submission form. <p style="text-align: center;">Or</p> <ul style="list-style-type: none"> ● Pictures of lesson plans, students participating in engaging activities while using technology and a narrative providing context and explaining each photo and the rationale providing context. <p style="text-align: center;">Or</p> <ul style="list-style-type: none"> ● Fill out the Digital Innovative Classroom Questionnaire 	<ul style="list-style-type: none"> ● Provide a link to a video of the Digital Innovative Classroom Submission form. <p style="text-align: center;">Or</p> <ul style="list-style-type: none"> ● Provide photo evidence of communication with students such as conferencing, communication with parents, or feedback on assignments using digital tools or technology. Provide a description to photos and the rationale providing context. <p style="text-align: center;">Or</p> <ul style="list-style-type: none"> ● Fill out the Digital Innovative Classroom Questionnaire

Digital Innovative Classroom Example

Planning, Instruction and Assessment

IXL Diagnostic Action Plan
Your most recent levels and recommendations as of February 29, 2024

Student: Da [redacted]

The IXL Real-Time Diagnostic shows you what you know and what you're ready to learn next. Work on your personalized skill recommendations until you reach excellence (90+). Visit the Real-Time Diagnostic often to see how your stats change and to get new recommendations!

Have questions about the Real-Time Diagnostic? Visit www.ixl.com/faq/qa/real-time-diagnostic

Overall language arts level
0 100 200 300 400 500 600 700 800 850 900 1000 1100 1200 1300

Overall reading level
0 100 200 300 400 500 600 700 780 900 1000 1100 1200 1300

Language arts strand levels and recommendations

Reading Strategies

TEACHERS ARE MAGIC

Community Tools

- Multiple Choice Assessments**
Create a multiple choice assessment based on any topic, standard(s), or...
- Text Rewriter**
Take any text and rewrite it with custom criteria however you'd like!
- Informational Texts**
Generate original informational texts for your class, customized to the topic of...
- Student Work Feedback**
Based on a custom criteria, have AI give areas of strength & areas for growth on...
- Text Leveler**
Take any text and adapt it for any grade level to fit a student's reading level / skills.
- Lesson Plan**
Generate a lesson plan for any objective you're teaching.
- YouTube Video Quiz**
Generate a quiz from any YouTube video.
- Academic Content**
Generate original academic content customized to the topic of...
- IEP Generator**
Generate a draft of an Individualized Education Program (IEP) for a student.
- Text Summarizer**
Take any text and summarize it to whatever length you want.

- Booklet
- Magic School AI
- Ed Puzzle
- Quizlet
- GimKit
- Deck. Toys
- FlipGrid

noredink Dashboard My Assignments Student Data Browse & Assign Manage Classes

Student Data

Grades Mastery Writing Portfolios

3 Assignment Types New 21 - Feb 23 Download Data Settings

Students are added to this class through Google Classroom. If students are missing from your roster, sync your classes on the Manage Classes page.

Assignment	Due Date	Points	Score	Points	Score	Points	Score	Points	Score	Points	Score	Points	Score	Points	Score
Oral	Feb 18	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Writing	Feb 18	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Reading	Feb 18	100	100	100	100	100	100	100	100	100	100	100	100	100	100

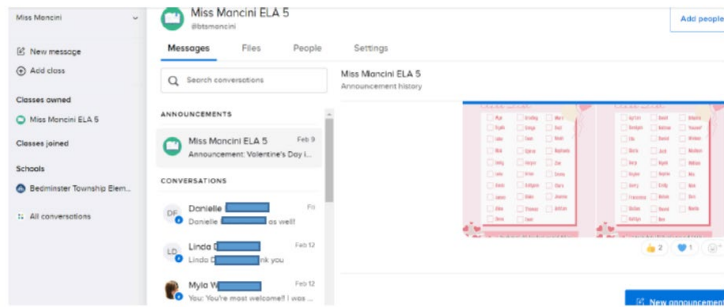
Name	Responses	Last Updated	Status
ELA 5 - Period 6-7 Miss M - 1 topic	8	Sep 15, 2023	Active
ELA 5 - Period 9-12 Miss M - 1 topic	1	Sep 6, 2023	Active
Author Connection Miss M - 4 topics	196	Jan 31, 2023	Active
The Mad Wolf's Daughter Book Club Miss M + 2 - 8 topics	6	Aug 29, 2020	Hidden

Digital Innovative Classroom Example

Classroom Environment and Procedures

How is technology used to enhance student autonomy and leadership and manage student behavior within the classroom?

- Investigated the use of Class Dojo in years prior but found [Remind](#) to be most appropriate for the fifth grade level. It is used for management as well as communication.



Class Vision Statement

What do you want/need from <u>MISS MANCINI</u> in order to learn successfully?	What do you want/need from your <u>CLASSMATES</u> in order to learn successfully?
<ul style="list-style-type: none"> • Clear instructions • Contribute • Make it fair • Provide materials 	<ul style="list-style-type: none"> • Help each other • Be respectful • Participate • Respect each other's abilities • Stay on task • Listen to each other's ideas • Don't talk over others • Listen for instructions



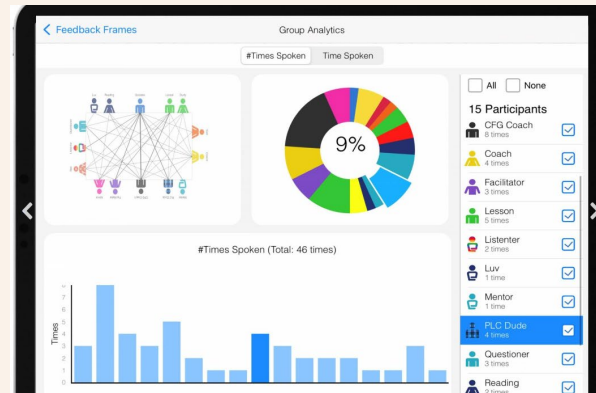
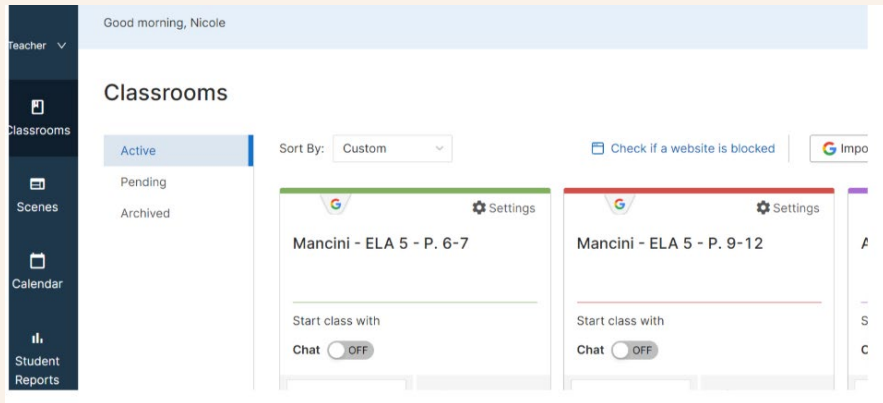
This badge has been earned by 18 people:

- ✓ Eleanor
- ✓ Darp
- ✓ Keylee
- ✓ Avery
- ✓ Francesca
- ✓ Kaitlyn
- ✓ David
- ✓ Nathan
- ✓ Jack
- ✓ Nyeki
- ✓ Sophie
- ✓ Emily
- ✓ Sweni
- ✓ Benjamin
- ✓ Brianna
- ✓ Mia
- ✓ Nicholas
- ✓ Noelia

Digital Innovative Classroom Example

Communication and Support

How is technology used to enhance student support and maintain communication: parents to teachers, teacher to student and student to student?



Create space in your classroom for all voices to be heard!

More inclusive classrooms, one discussion map at a time.

Equity Maps



Personalized Learning and Growing Independent Learners



Focus: Personalize instruction through the use of digital tools

Requirements:

1. Description of Implementation – Definition of personalized learning and summary of how school staff plans to use digital tools and resources
2. Complete personalized learning student growth submission form
3. A document providing 5 lessons and 5 samples of student work demonstrating personalized learning





Professional Growth and Collaboration



Focus: providing personalized learning opportunities to staff, virtual communities, reflection on growth in digital tools and learning

Requirements:

1. Description of Implementation – Definition of personalized learning and summary of how school staff plans to use digital tools and resources
2. Upload 5 samples of teacher goals from PDP across grade bands and content areas
3. 5 samples of attendance documentation or certificated of completion from digital PD
4. Evidence of virtual collaboration

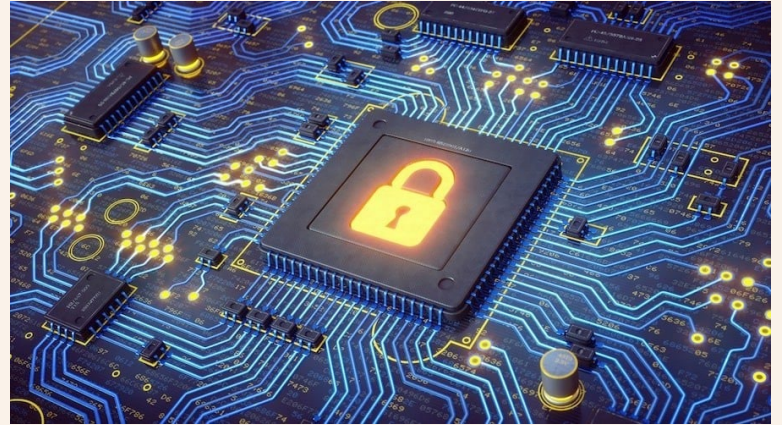




Digital Technology Access



- Digital Safety and Security Policy 🏛️
- Digital Device Life Cycle Management 🏛️
- Infrastructure 🏛️
- Support for Digital Teaching and Learning 🏛️





Data Safety and Security Policy



Focus: Data protection and privacy

Requirements:

1. Description of Implementation
2. Upload copy of public facing BOE approved Data Safety policy
3. Upload 5 samples or links to internal and external communications about Data Safety and Security Policy

Long Branch Public Schools
Published by Diego G. DeAssis [?] · January 6 · 🌐 · 🌐

At LBPS we are committed to meeting the needs of the present without compromising the ability of future generations to meet their own needs. Click below to read more about our District Sustainability Policy!

STRAUSSESMAY.COM
ELANOnline District Policies
Sustainability is defined as meeting the needs of the present without...



Digital Life Cycle Management



Focus: Maintaining records and infusing sustainable practices into technology device management

Requirements:

1. Description of Implementation
2. Upload specification sheet for the inventory management solutions including functionality and reporting (include reports)
3. Upload Standard Operating Procedures Manual or Digital Learning Plan or equivalent (digital recycling plan)





Infrastructure



Focus: Broadband, Wifi and assessment process, shows that school does evaluations of performance and network infrastructure

Requirements:

1. Description of implementation a summary on how the district evaluates network hardware and services
2. Upload description of district disaster recovery plan minimizes the lost instructional and business operational time.
3. Upload copies of school level internet access satisfaction survey for teachers, admin, students and parents
4. Summary of areas in need of improved based on survey results





Support for Digital Teaching and Learning



Focus: Having an effective IT support for staff and school and support for digital devices for the people in the district.

Requirements:

1. Description of implementation-Summary of process used to evaluate and implement digital learning devices, tools, software etc.
2. Upload examples of internal district service level agreements showing district digital learning support commitments.
3. Upload copies of technology satisfaction surveys for teachers and administrators, students, and parents.





What is your school/district already doing?



ACTION TYPES: DISTRICT ONLY SCHOOL ONLY	
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Need more examples?



Community Engagement

10 Points

School District

Print

Get PDF

[Why is it important?](#)

[Who should lead and be involved with this action?](#)

[Timeframe](#)

[Project costs and resource needs](#)

[What to do, and how to do it \("How to"\)](#)

[What to submit to earn points for this action](#)

[Spotlight: What NJ schools are doing](#)

Spotlight: What NJ schools are doing

Adelphia School, Howell Township Public School District

Description of Implementation (edited): Adelphia School continuously strives to find creative and innovative ways to inform and include the community as well as making school communication more accessible to families and the entire community. In order to reach this goal, administration and staff are using multiple platforms to increase opportunity for community engagement and increase communication. The Adelphia community is inclusive of an educational partnership between home and school which best supports the success and well-being of all learners. At Adelphia School we are committed to educating the whole child. We strongly believe in cultivating a school community that enriches the academic, social, and emotional wellness of children. Howell's (HTPS) approach to modern communication includes an emphasis on accuracy, speed, clarity, accessibility and interaction. Communications take place in a space where the audience are likely to hear it in order to build trust among stakeholders. HTPS has utilized various digital tools and resources to continue its on-going two-way communication and participation in meetings, events, etc. We have revamped our communication protocols to focus on the information families need to partner with HTPS in ensuring their learners - our learners - are successful. Although we put significant effort into celebrating the many wonderful

Questions?



APPLYING FOR CERTIFICATION IN 2024?

Submission Deadline:

#1

January 12

#2

March 22

#3

June 13

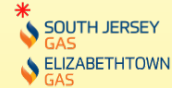
bit.ly/SchoolsCertCycle

Sustainable Jersey for Schools Underwriters and Sponsors

Program Underwriters



Corporate Sponsors



*Digital Schools Underwriters and Sponsors