Participant Discussion

Go to:
https://tinyurl.com/y4obk4py

OR

Scan the QR Code located on your table.

Post a current technology-related issue you, your school or district is facing.

Respond to other posts with your best advice!
Effectively Using Title IV-A Technology Funds

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"One of the most important aspects of technology in education is its ability to level the field of opportunity for students."
- John King, U.S. Secretary of Education
Norms

- Begin and end on time.
- Respect differences.
- Be open to new concepts and ideas.
- Ask questions!
- Take care of yourself.

Goals

Participants will learn how to effectively leverage Title IV-A Technology funds to support their district vision, mission, and goals.
Icebreaker
The M&M Game

- Favorite Foods
- Favorite/Dream Travel Destinations
- Favorite Beverages
- Favorite Books/Movies
- Favorite Music/TV Shows
- Wild Card Share Anything!
The Every Student Succeeds Act (ESSA) includes a flexible federal grant program called the Student Support and Academic Enrichment (SSAE) grant program, also called Title IV-A. This grant supports LEAs' activities in three areas:

- Well-rounded Education Programming
- Safe & Healthy School Programming
- Technology Programming
# Title IV-A Categories

<table>
<thead>
<tr>
<th>If Allocation is greater than $30,000:</th>
<th>If below $30,000:</th>
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</thead>
<tbody>
<tr>
<td>Schools or districts that receive an allocation <strong>above</strong> $30,000 must do a needs assessment and spend:</td>
<td>Schools or districts that receive an allocation <strong>below</strong> $30,000</td>
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<tr>
<td><strong>20%</strong></td>
<td><strong>20%</strong></td>
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<tr>
<td>Well rounded education</td>
<td>Safe schools</td>
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<tr>
<td>STEM</td>
<td>Healthy students</td>
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<tr>
<td>Music</td>
<td>Violence prevention</td>
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<tr>
<td>Art</td>
<td>School counselors</td>
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<tr>
<td>Physical Education</td>
<td>Mental health</td>
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**Technology**

- Materials/Prof Dev
- Equipment/Devices
- Digital Content

*Some funding must go towards tech, with a 15% cap on infrastructure.*

**No More than 15% of the portion used for this category may fund technological infrastructure.**

**No More than 60% in this category**

**No less than** 20% for this category

**No less than** 20% for this category
Technology Infrastructure purchases are subject to the 15% Rule. This means that your technology infrastructure purchase may not exceed 15% of the total amount spent in the Effective Use of Technology category, not your entire allocation.
What are the
• Vision
• Mission
• Goals
of your school district?

What's your why?
Title IV-A, Technology, and your goals.

Technology is not a goal, it is a tool to help you achieve your goals.

How can technology better help your district achieve these goals?

Are all technology purchases and trainings aligned to your district vision, mission, and goals?

How is your district measuring your progress towards goals?
Before you purchase digital tools or services, consider...

- Can your budget sustain the total cost of ownership for the new resource?
- Do you have the necessary digital infrastructure (devices, bandwidth, and access points) to support implementation of the new resource?
- Does the new resource promote the active use of technology and is it accessible to different student populations?
- Has the resource been vetted for quality by a trusted organization?
- Is there an open-source option that you could utilize instead?
- Can you provide additional training on technology you already own?
Stand, Stretch and Respond

• Take time to give your best advice to your fellow participants:

• https://tinyurl.com/y4obk4py
"...technology itself is not a panacea. Technology can help improve learning and educational outcomes for students only when teachers are well supported with appropriate resources and have an opportunity to integrate technology with high-quality instruction."

- Office of Educational Technology, Dear Colleague Letter
Professional Development

- Sustained
- Intensive
- Collaborative
- Job-embedded
- Data-driven
- Classroom-focused
ISTE "recommends that states and districts invest a large portion of the Title IV-A grant into personalized professional learning opportunities to empower educators in using technology."

Online Professional Learning opportunities are extremely valuable to teachers.

Online professional learning communities can achieve the same goals as traditional PLCs, as well as increase access to experts and peers across the world.

Micro-credentials have shown to be a powerful performance-based reward system in school districts around the country.
Teacher Support

Do you have a system of supports on-site for both teachers and students?

Does your district have a technology mentor that assists teachers in embedding technology instruction?

Does your district develop the skills of teacher-leaders and empower them to become on-site experts?

Does your site have access to a full-time Information Technology professional?
Preparing 21st Century Students

Critical Thinking & Problem Solving

Collaboration

Creativity & Innovation

Communication

- Use Systems Thinking
- Make Judgements & Decisions
- Solve Problems
- Work effectively in diverse teams
- Exercise Flexibility
- Assume shared responsibility

- Articulate thoughts & ideas
- Listen effectively
- Use media & technologies
- Think Creatively
- Work Creatively with Others
- Implement Innovations

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### Education Technology by the Numbers

- **77%** Percentage of jobs that will require some degree of technological skills by 2020
- **79%** Percentage of US CEOs concerned that a shortage of skilled workers could impair their companies' growth
- **64%** Percentage of K-12 teachers surveyed that feel confident incorporating higher-level technology
- **10%** Of classroom technology use is passive (watching videos, reading websites)
- **60%** Percentage of K-12 teachers surveyed that said more emphasis should be placed on teaching technology
- **79%** Percentage of K-12 teachers surveyed that said they would like more technology-related PD
The Digital USE Divide

In many schools there is a divide between students who use technology to create, design, build and explore and those who use technology to passively consume media.

DIGITAL USE DIVIDE

While essential, closing the digital divide alone will not transform learning. We must also close the digital use divide by ensuring all students understand how to use technology as a tool to engage in creative, productive, life-long learning rather than simply consuming passive content.

www.tech.ed.gov/netp
The Myth of the Digital Native

Myth: Students instinctively know how to use technology because they have grown up using devices and the internet.

Fact: While they use technology frequently, it is mostly passive consumption for "ready-made, mass-produced content."

Solution: We need to teach our students how to use technology to solve problems, innovate, create and produce. Digital Citizenship should be an integral aspect of every classroom.
Integrating Educational Technology into Well-Rounded Education and Safe & Healthy Schools
Technology and Well-Rounded Education

- Arts
- Coding
- College & Career Counseling
- SEL
- Graphic Design
- Social Studies and Civics
- Foreign Language
- CTE
- Robotics
- STEM
- Computer Science
Technology and Safe & Healthy Schools

- PBIS
- Data-driven counseling
- Family Engagement
- Crisis Management
- Mental Health
- PE/Wellness
- Dropout Prevention
Does your district use technology to increase opportunities for historically disadvantaged students?

How does your district ensure that students have equitable access to technology and opportunity?

Does your district utilize technology to support ELL and communicate with their families?
Let's Review

Go to www.Kahoot.it

Enter the pin on the screen.
Thank you from the Title IV-A Team

We encourage you to reach out to us with questions and for support.
References


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<th>Question</th>
<th>Answer</th>
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<td>Are your purchases peer-reviewed and high quality?</td>
<td>Do your teachers have the skill and ability to take advantage of the technology?</td>
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<tr>
<td>Does your technology program help students develop 21st century skills and abilities?</td>
<td>Are you making the most of the technology you currently have?</td>
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<tr>
<td>Does your technology program promote equity for traditionally disadvantaged students?</td>
<td>Do you provide Professional Development that is intensive, sustained, and classroom-focused?</td>
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<td>Do your teachers have access to a technology mentor and an IT professional?</td>
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<td>Do you develop and empower technology-skilled teacher leaders in your district?</td>
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