Today's Presenters



Michelle D. Weissman Randall Head of Research and Evaluation, Bay Area Discovery Museum (CA)



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Youth Services & Special Projects
Coordinator, Tennessee State
Library & Archives

Welcome!

Tools for Reimagining School Readiness

WebJunction Webinar December 5, 2023



Photo: Bay Area Discovery Museum, used with permission



Position Paper



Toolkit Creation

Brought to you by...

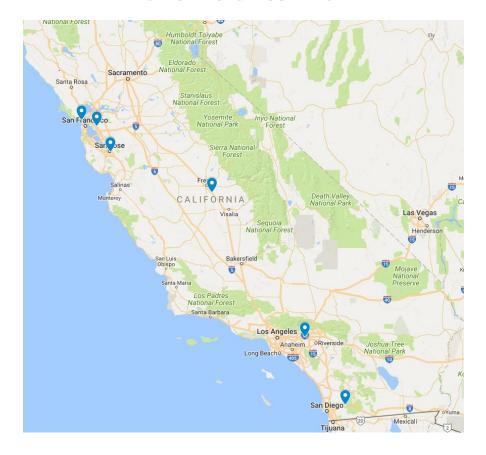


Bay Area Discovery Museum





Created & Piloted with 6 Libraries in CA



Toolkit Goals

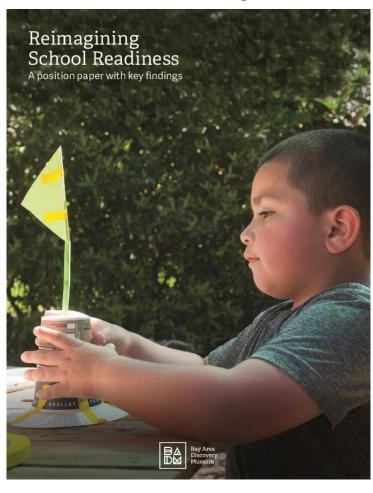
- Provide research-based strategies to support school readiness programming
- Enhance library's work with children (ages 0–8 yrs.) and their families
- Provide a variety of resources so libraries can pick and choose the ones that are right for their community

"I think to not be interested in school readiness is to be closing our eyes to what our community needs."

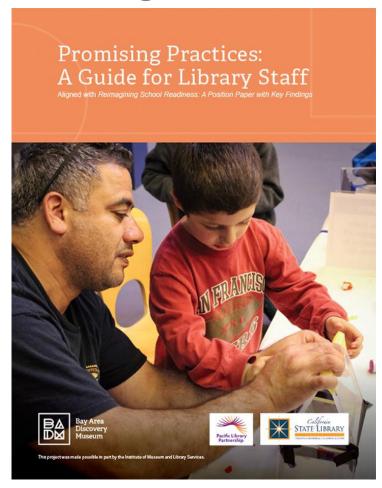


Toolkit Resources

Position Paper



Promising Practices Guide



Toolkit Aligned with 6 Key Findings

Skills **Key findings** Quality adult-child interactions shape children's thinking skills. The conversations we have, the questions we ask, and the experiences we provide matter. Simple shifts in our approach and language boost children's learning and cognitive development. Children with stronger social skills do better in school, in the workplace, and in life. Child-directed play is key to the development of social skills and needs to be Talk & Play prioritized in early education. Science learning is critical for the development of higher-order thinking but is missing from most early school experiences. Demonstrating strong math skills at an early age is a strong indicator of developing conceptual thinking skills and predicts long-term success in school, Science & not just in later math learning but also in later reading proficiency. Math Planning, self-awareness, and self-control - what psychologists refer to as executive functions - predict positive school and life outcomes. Studies show that children develop executive functions through experience. Higher-order thinking, retention of information, and creativity flourish when children experience minimized stress and when their basic needs are met. While persistent stress can impede brain development, caring relationships with adults Brain as well as programs that teach emotion regulation provide protection from risk.

Highlights

Family resources are available in 6 languages:

- English
- Spanish (US)
- Simplified Chinese
- Vietnamese
- Tagalog
- Farsi

Most resources are organized by age group:

- Babies (0-18 mos.)
- Toddlers (18 mos.-3 yrs.)
- Preschoolers (3-5 yrs.)
- Early Elementary (5-8 yrs.)





Resources to use or share with patrons

Time to Try Math Activities (25)

(Cards & Signs)

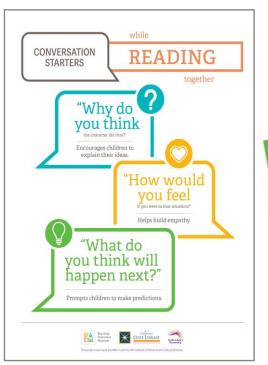
Posters

(Available in 3 sizes)

Science & Math Preschoolers Recognizing an amount without ence & Math counting builds math skills. Try en who understand alk about numbers using everyday nto middle school experiences to nts who are strong at practice this with nath AND reading. children. and talking about n everyday life-"Without counting, distance, size. how many chairs do it-builds math you think are around standing. this table? How many stalls are in Bay Area Discovery Museum this bathroom?' eas, visit BADM.org/Activities

Bookmarks (24)





Social Media (96)



Social Media and Text Messages

These resources (available in six languages) give practical tips for families and can be used on a variety of social media platforms, either with or without the associated images.

Social Media Posts

Social Media Pictures

Flyers (4)



Resources for Library Staff

Talking Points



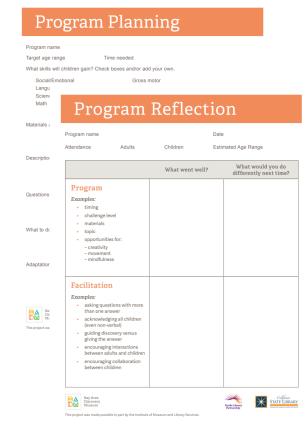
Case Studies (4)



Program Surveys (2)

What ar	re their ages?	
For each	n of the following questions, please respond by checking the appropriate box(es).	
3. How die	d you hear about this library program? Check all that apply.	
☐ Online		
☐ Word o	of mouth Other (please explain):	
4. About h	how often do you come to this library?	
☐ This is	s my first time	
☐ About	once each month Every week	
Check th	ne box that shows how you feel about each statement.	
5. This pro	ogram was a valuable learning experience for my child(ren).	
☐ Strong	gly Agree	
6 Hearne	od something new during the program	
☐ Strong 7. I tried o ☐ Yes, de	ad something new during the program. gly Agree	
Strong 7. I tried o D Yes, de 8. Would	aly Agree Agree Neutral Disagree Strongly Disagree or plan to try something new with my child(ren) based on what I learned today. effinitely Probably Not sure Not likely	
Strong 7. I tried o D Yes, de 8. Would	ally Agree	
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☐ Strong 7. I tried o ☐ Yes, de 8. Would ☐ Yes	ally Agree Agree Neutral Disagree Strongly Disagree pr plan to try something new with my child(ren) based on what I learned today. ### Program Survey 1. How many child(ren) are with you today? 2. What are their ages? 3. About how often do you come to this library?	week
Strong 7. I tried o Yes, de 8. Wouli Yes	Apy Agree Agree Neutral Disagree Strongly Disagree	week
☐ Strong 7. I tried o ☐ Yes, de 8. Would ☐ Yes	Apy Agree Agree Neutral Disagree Strongly Disagree	week
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Program Planning and Reflection



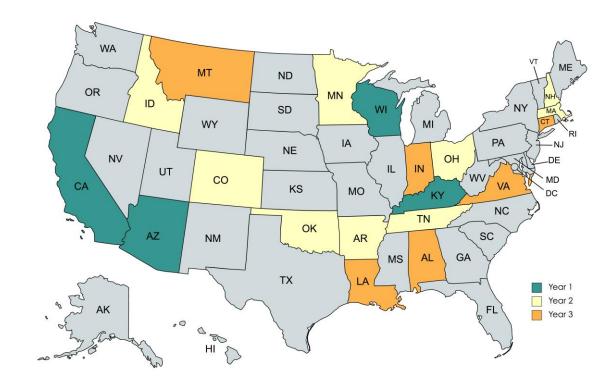
IMLS GRANT 2019-2022

Disseminated the Reimagining School Readiness Toolkit to 19 States!











Reimagining Tennessee

Kate Greene Smith

Youth Services & Special Projects Coordinator TN State Library & Archives



Co-conspirators:

Nikki Branam-Snyder
Assistant Director
Ocoee River Regional Library



Jenny Gillihan
Regional Director
Obion River Regional Library





Implementation in Tennessee



Photo courtesy of Jenny Gillihan, Obion River Regional Library Director



Major Successes



Photo courtesy of Jenny Gillihan, Obion River Regional Library Director



Librarian Feedback



Photo courtesy of Jenny Gillihan, Obion River Regional Library Director



Challenges



Photo courtesy of Jenny Gillihan, Obion River Regional Library Director



Using the Reimagining School Readiness Toolkit in Ohio



Julia Shaheen

Literacy Manager Stark Library

Co-Trainers:

Celeste Swanson

Youth Services Coordinator, The Lane Libraries

Pam Brockway

Programming & Youth Services Manager
Public Library of Youngstown and Mahoning County

Penelope Shumaker

Library Consultant, State Library of Ohio





Storytime at the Library!

- Talk and Play
- Science and Math
- Body and Brain





Programs at the Library!

- Play-based
- Hands-On Exploration
- Child Led
- Creativity
- Open-Ended
- Problem-Solving





Passive Activities at the Library!

- Caregiver/Child Engagement
- Tips for Caregivers
- Conversation Starters
- Play-based





Outreach with the Library!

- Growth mindset
- Open-Ended
- Reading
- Adult-Child Interactions
- Teamwork
- Play-based
- Critical Thinking



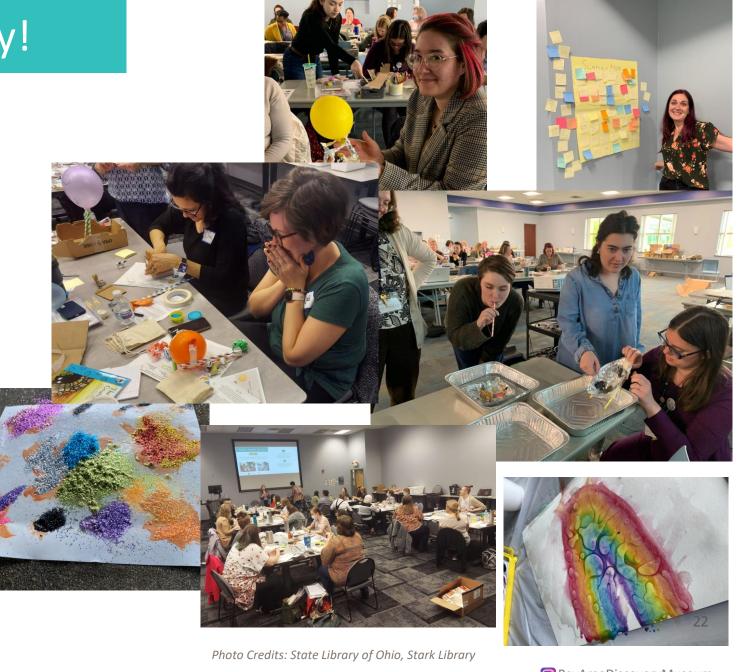


Workshops at the Library!

Librarians and Library Staff

Early Childhood Educators

Elementary Educators





Questions?

Toolkit available for free:

https://bayareadiscoverymuseum.org/schoolcommunity/resources/school-readiness-toolkit/

Sign up to receive 12 monthly emails with tips on how to use the Toolkit in your library:

https://bayareadiscoverymuseum.activehosted.com/f/54

Home / Resources / Educator Resources / Relmagining School Rediness Toolkit

Reimagining School Readiness Toolkit

Welcome to the Reimagining School Readiness Toolkit! These research-backed resources were created for librarians to help families prepare children ages 0 to 8 for success in school and in life. This toolkit is completely downloadable and printable.

Getting Started

Watch our webinars for an overview of the different components of the toolkit and how to make the most of the resources provided.

Watch Webinars



Talk & Play



Reimagining School Readiness Position Paper

Based on a comprehensive review of cognitive and developmental psychology, this position paper identifies the skills and conditions that matter most for a child's success in school and life. The position paper and accompanying research overview are a resource for librarians, educators, and families, among others, to create supportive learning experiences and environments.

Full Position Paper

Research Overview



Body & Brain





Thank you!

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