LSTA 2018 Snapshot

CAP Grants

CAP grants are $4,000 grants to expand collections for a target audience and to increase access to those collections through programs. The primary purpose of the grant is to provide resources for community members with defined needs such as at-risk children, the aging population, people having difficulty using the library, and others targeted in the LSTA priorities.

The following libraries were awarded CAP grants this year:
Cochise County Library District
Duncan Public Library
Kaibab Paiute Tribal Library
Peoria Public Library
Pima County Public Library
Prescott Valley Public Library
Safford City-Graham County Library
Show Low Public Library
Yavapai County Free Library District

STEAM in Your Library Mini-Grants

STEAM (Science, Technology, Engineering and Math) in Your Library Mini-Grants are grants of $3,000 each to enhance informal STEAM education for youth in local communities.

The following libraries were awarded STEAM in Your Library Mini-Grants this year:
Kaibab Paiute Tribal Library
Maricopa Public Library
Nogales-Santa Cruz County Public Library
Peoria Public Library
Prescott Valley Public Library
Safford City-Graham County Library
Tempe Public Library
**LSTA General Grants**

**Higher Ed on the Go**

- **Project Contact**: Melanie Toledo
- **Library**: Ak-Chin Indian Community Library
- **Grant Category**: Information Access
- **Amount**: $4,000.00

**Project Summary**
The goal of this project is to provide internet access to Ak-Chin Indian Community college/university students who cannot afford internet at home or cannot receive internet services due to their location. Funds will be used to purchase at least 11 Wi-Fi Hotspots through TechSoup’s Mobile Beacon Donation Program. Community members will benefit because Ak-Chin college/university students will have access to internet 24/7 (outside Library and Education) operational hours.

**Words on Wheels Mobile Library**

- **Project Contact**: Ava Gutwein
- **Library**: Avondale Public Library
- **Grant Category**: Information Access
- **Amount**: $48,595.00

**Project Summary**
The goal of this project is to bring library services and resources to Avondale neighborhoods that face barriers to utilizing Avondale’s physical libraries. Whether due to language barriers, lack of transportation or lack of knowledge of the role of libraries, many community members do not feel library services are accessible to them. Funds will be used to purchase a customized trailer, library books, materials and electronic devices with consideration for the needs within the community. Community members will benefit by experiencing easy/convenient access to free library materials and services that support early childhood development, life-long learning and stimulating programming.

**Touch and Learn Digital Literacy**

- **Project Contact**: Todd Simonson
- **Library**: Buckeye Public Library
- **Grant Category**: Informal Education
- **Amount**: $10,000.00

**Project Summary**
The goal of the Touch and Learn Digital Literacy project is to improve Buckeye youth literacy skills through the integration of digital literacy devices. Funds will be used to purchase IPads, reading and based learning apps, and. Community members will benefit because Buckeye’s youth will develop literacy skills through exposure to inclusive, digital resources. This will assist in academic success for our children, which in turn will contribute to the economic and social stability of Buckeye and the global society.
Creation Station Plus

Project Contact: Kathy Hellman
Library: Camp Verde Community Library
Amount: $11,400.00
Grant Category: Informal Education

Project Summary
The goal of this project is to engage elementary school-aged children in hands-on STEAM activities, to facilitate the exploration of basic coding principles and robotics, to provide weekly self-guided do-it-yourself (DIY) learning opportunities and to increase participation in library programs for children by 25%. Funds will be used to purchase Touchscreen Chromebooks, arts & craft supplies, STEAM kits, robotics kits with iPads, supplies needed to transform a storage room into the Creation Station, and children's books that support the various projects. Community members will benefit because Children's programs at the library are provided free of charge to participants and children who need to improve their reading and math skills through practical application will be given encouragement to do so.

Chandler Public Library High Five Early Literacy and Learning Spaces

Project Contact: Deborah Moreno
Library: Chandler Public Library
Amount: $78,000.00
Grant Category: Informal Education

Project Summary
The goal of the project is to provide interactive early literacy and learning spaces that promote family engagement and encourage children’s development and early literacy skills. Funds will be used for furniture, materials, and interactive elements to create welcoming, safe, accessible, and flexible early literacy play spaces in all four Chandler Public Libraries. Community members will benefit because they can experience early literacy learning through play spaces that focus on the five early literacy skills: read, play, write, sing, and talk. These skills promote emergent literacy proficiency essential to school readiness. Preparing our youngest citizens to succeed in school benefits children, parents, teachers, and the entire community.
Thinking Through Making

Project Contact: Kathleen Schmand
Library: Cline Library, Northern Arizona University
Amount: $27,160.00
Grant Category: Informal Education

Project Summary
Through Making provides informal educational programs for NAU and the Flagstaff community to explore, experience, and create within Cline Library’s MakerLab. This project supports faculty in implementing maker-centered activities in the classroom and curriculum. Grant funding allows us to offer creative workshops to NAU faculty including data visualization/infographics, guerrilla marketing, paper engineering, and digital exhibits. In addition, grant funds allow us to offer four workshops throughout the year led by regional makers from underrepresented communities. Workshops include: augmented reality art, Native American jewelry making, creative writing/storytelling, and illustration. We will provide resources and supplies for student groups on campus to lead workshops and to share their cultural or technological expertise through maker activities.

Creativity in a Box Expansion

Project Contact: Amadee Ricketts
Library: Cochise County Library District
Amount: $22,770.00
Grant Category: Informal Education

Project Summary
The goal of this project is to expand the successful “Creativity in a Box” maker program in order to empower learners to be at the center of their learning and to develop design thinking, collaboration, communication, self-direction, and growth mindset skills. Funds will be used to procure “Creativity in a Box” kits that can be checked out across the county; to develop “Workshop in a Box” kits for partners to use; to host maker events in various locations; and to host an online community website. Community members will benefit through increased access to learning and the subsequent application of skills acquired to a variety of pursuits, as well as the fostering of a cross-generational learning community.

2018 Let’s Meet to Learn and Play

Project Contact: Joyce Baker
Library: Coolidge Public Library
Amount: $15,000.00
Grant Category: Informal Education

Project Summary
The goal of this project is to create an interactive community space where families will meet friends and neighbors in an area where children can learn through play. Funds will be used to purchase furniture, toys, and early childhood activity centers for the Children’s Room. The space will be used for non-custodial family visits as well as for families who want to foster
child development and literacy skills. Community members will benefit because they will have a new meeting space where they can gather with friends, encourage each other in healthy parenting choices, and foster school readiness skills in their children.

**San Jose Literacy Outreach Project**

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<tr>
<th>Project Contact</th>
<th>Alison Williams</th>
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<tbody>
<tr>
<td>Library</td>
<td>Copper Queen Library</td>
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<tr>
<td>Amount</td>
<td>$25,595.00</td>
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<tr>
<td>Grant Category</td>
<td>Inclusive Communities</td>
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**Project Summary**
The goal of this project is to open a Library Annex in an already secured classroom of the old middle school located in the heart of San Jose where neighborhood children and their caregivers will have access to Library Services and Programming. The funds will be used to create a Community Space with reading areas for children and adults, a public Computer Lab and a STEAM Maker Lab. This Annex will be used to promote Library Programming and Collections, with a focus on Childhood Literacy and Parent Engagement. Community members will benefit because they will have access to the tools and resources, including an already funded Outreach Specialist that will help foster early childhood literacy through parent education and engagement.

**Coding, Creating and Careers**

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<tr>
<th>Project Contact</th>
<th>Michelle Cooley</th>
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<tr>
<td>Library</td>
<td>Elsie S. Hogan Community Library</td>
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<tr>
<td>Amount</td>
<td>$5,000.00</td>
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<tr>
<td>Grant Category</td>
<td>Inclusive Communities</td>
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**Project Summary**
The goal of this project is to have an excellent learning experience for the tweens and teens (ages 10-18) in our community and to broaden their horizons of education and future careers. For business and artistic purposes contributing to cultural, and economic development. Providing an environment with hands-on activities and opportunities to discover new ideas, technology and tools in areas of coding and creating software. Providing creation of original concepts and sharing the knowledge acquired. Funds will be used to acquire all necessary resources, equipment, and supplies to implement the program to make it a reality. Community members will benefit because the library will be meeting the needs of individuals who will be of great importance in our future.
Community Enrichment Through Tutoring Underserved Populations

**Project Contact**  William Ascarza  
**Library**  Flagstaff City - Coconino County Public Library  
**Amount**  $10,000.00  
**Grant Category**  Informal Education

**Project Summary**
The goal of this project is to tutor under-served populations at the Tuba City Public Library on the use of the Learning Express Library Database. Funds will pay for a library staff person to provide this education along with supplying related marketing and educational materials. Local students and job seekers will benefit because of the broad comprehensive online platform of career and academic resources that the database has to offer.

Intentional Spaces

**Project Contact**  Michele Brosseau  
**Library**  Flagstaff City-Coconino County Public Library  
**Amount**  $24,100.00  
**Grant Category**  Institutional Improvements

**Project Summary**
The goal of this project is to create an intentionally designed space that encompasses a diversity of images, materials, and enrichment opportunities, to reflect the diversity of our community. Funds will be used to purchase furniture, toys, iPads, apps, books, and two murals – one for the Children’s Area and one for the Teen Room. Community members will benefit because we are going to transform our Library from a culturally homogenous room to an intentionally designed space that allows for a feeling of ownership among patrons that leads to increased community engagement.

Senior Tech Academy

**Project Contact**  Frank Torres  
**Library**  Glendale Community College, John F. Prince Library  
**Amount**  $34,310.00  
**Grant Category**  Informal Education

**Project Summary**
The goal if this project is to increase the quality of life of our senior citizen patrons by teaching them the technology skills needed to confidently go online to connect socially and gain access to unlimited lifelong learning opportunities. Funds will be used to outfit the workshops’ learning spaces with equipment, materials and supplies selected to support the unique hearing, vision, and memory needs of age 65+ learners. Community members will benefit because the new learning spaces will enable us to say "yes" more often to requests for specific types of learning opportunities. Senior Tech Academy workshops will mark a new chapter in our efforts to support lifelong learning for our patrons.
Creative Aging

Project Contact  Kristin Fletcher-Spear  Amount  $12,900.00
Library  Glendale Public Library  Grant Category  Information Access

Project Summary
The goal of this project is to provide our aging seniors (55+) with creative, socially engaging, and interactive programs within the libraries of the Glendale Public Library. Funds will be used to create a new area of programming within library’s events schedule. We will focus on day-time classes for the retired with potentially weekend workshops for the still-working seniors. The emphasis of these programs will be professionally led, participatory engagement, and creativity. Community members will benefit because the programs will be marketed specifically for this demographic and will create opportunities to continue lifelong learning and creative expressions that will enhance self-esteem, morale, and overall quality of life.

Discovery & Exploration Backpacks @ Your Library

Project Contact  Greg Kinder  Amount  $24,500.00
Library  Glendale Public Library  Grant Category  Information Access

Project Summary
The goal of this project is to provide Discovery & Exploration backpacks to patrons at all four Glendale public libraries (three existing branches as well as a new library estimated to open in early spring 2019). Funds will be used to secure a total of forty backpacks (ten per branch) that will be divided in to five separate themes: Family Explorer, Bug & Insect Discovery, Trail Exploration, Stargazing, and Wildlife. Each themed backpack will include materials in various formats (books and DVD’s), trail guides for local mountain parks, as well as specific themed items like a travel telescope, compass, and binoculars. Community members will benefit because these items will help families and other groups explore nature and learn science concepts.

The Heroes Collection at the Heroes Regional Park Library

Project Contact  Kathy Curley  Amount  $18,600.00
Library  Glendale Public Library  Grant Category  Information Access

Project Summary
The goal of this project is to provide print and digital resources to west valley residents with the themes of “Find Your Hero” and “Be Your Own Hero.” Funds will be used to develop collections in graphic novels (superheroes), biographies (everyday heroes), and vocational guidance (be your own hero) including the JobNow electronic resource. Community members will benefit because the collection will include materials for children, teens, and adults aged 19–35; the largest age populations surrounding the new library. Also Spanish and bilingual
components will be added wherever possible. The Heroes Collection will benefit the community with quality print and digital material that stimulates the imagination; fires the drive to research and explore; and provides the resources to succeed.

### Heading to the Greenlee County Hills

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<tr>
<th>Project Contact</th>
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<th>Grant Category</th>
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<tr>
<td>Karen Soohy</td>
<td>$18,455.00</td>
<td>Informal Education</td>
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#### Project Summary
The goal of this project is to create awareness of the outside environment of Greenlee County and encourage physical activity and informal STEM learning in that environment. Funds will be used to pay presenters for programming in the areas of rockhounding, stargazing, Kindness Rocks, geocaching, birdwatching and StoryWalk® construction and installation. Funds will also be used to create backpack kits for rockhounding, stargazing, geocaching and birdwatching that can be checked out of the libraries. Community members will benefit because they will be doing physical outdoor activity and improve their wellness and health as well as increasing their informal education through attending the STEM based family programming listed above.

### Digital Literacy Center

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<tr>
<th>Project Contact</th>
<th>Amount</th>
<th>Grant Category</th>
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<td>Suzanne Harvey</td>
<td>$32,880.00</td>
<td>Informal Education</td>
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#### Project Summary
The goal of this project is to increase digital literacy skills through a series of learning opportunities provided to adults and teens in Huachuca City. Funds will be used to purchase hardware, to develop curriculum, to host a series of workshops and drop-in sessions, and to provide ongoing support for skills development. Community members will benefit through gaining digital literacy skills which will assist them in terms of economic development, social connections, and civic participation. Increased digital literacy will also result in improved access to information like library ebooks and public databases and greater access to social and public services like telemedicine, Arizona Healthcare Cost Containment System (AHCCS) and the Supplemental Nutrition Assistance Program (SNAP).
Increasing preschoolers’ awareness, knowledge and enthusiasm for STEM

**Project Contact**  
Geneva Durkee  
**Amount**  
$21,860.00  
**Library**  
Navajo County Library District  
**Grant Category**  
Informal Education

**Project Summary**

The goal of this project is to increase interactive STEM programming to preschoolers and their parents and caregivers in Navajo County public libraries. Funds will be used to purchase the licenses and materials needed for the Fun with Math and Science program and other STEM kits that will be made available for libraries to use for additional programming. Community members will benefit because their preschoolers’ visits to the library will be hands-on, engaging and interactive, giving them firsthand knowledge of STEM topics in a fun way, in order to increase preschoolers’ school readiness as it pertains to STEM.

Access at the Border

**Project Contact**  
Danitza Lopez  
**Amount**  
$19,000.00  
**Library**  
Nogales-Santa Cruz County Public Library  
**Grant Category**  
Inclusive Communities

**Project Summary**

The goal of this project is to expand the library’s outreach by offering homework help at the Housing Department and give more access to technology to the youth of Santa Cruz County. Funds will be used to provide a homework tutor and to purchase the technology necessary to foster a better learning environment. Community members will benefit because this is a collaborative effort between the Public Library and the Housing Department that will allow children and parents to receive quality tutoring, much needed access to technology, and the tools to continue learning.

StoryWalk with Me

**Project Contact**  
Laura Wenzel  
**Amount**  
$5,000.00  
**Library**  
Patagonia Public Library  
**Grant Category**  
Informal Education

**Project Summary**

A StoryWalk® is a self-directed learning opportunity that places a deconstructed children’s book along a walking route, park, or open space, for families to read and participate outdoors. The goal of StoryWalk with Me is to build community, contribute to school readiness, promote physical well-being of families and children, and offer a fun opportunity for families to get outdoors. Funds will be used to pay for sign materials, books, any programs stemming from StoryWalk®, and brochures. Community members will benefit because caregivers will have extra incentive to visit Patagonia’s park and in turn take ownership of their community, as well as offering parents the opportunity to act as children’s first teacher.
### Explore-to-Go Learning Kits

**Project Contact**  Jennifer Crowell  
**Library**  Peoria Public Library  
**Amount**  $11,430.00  
**Grant Category**  Information Access

**Project Summary**
The goal of this project is to expand educational resources for our homeschooling families in the form of subject learning kits. Funds will be used to create a special collection of various learning kits to include hands-on tools, books, educational DVDs and CDs in order to foster a depth of knowledge on a variety of subjects. Community members will benefit because they will have access to educational resources in a new format.

### Closing the Word Gap: Starling Word Counter Pilot

**Project Contact**  Wendy Resnik  
**Library**  Phoenix Public Library  
**Amount**  $31,700.00  
**Grant Category**  Informal Education

**Project Summary**
The goal of this project is to pilot the use of Starling word counters with low-income families in the context of two-generation early literacy programming to learn if word counters are an effective motivational tool to increase the amount of oral language heard by children, birth to age three. Funds will be used to purchase Starling word counters and program supplies. Community members will benefit because we will learn if word counters are a motivating factor for increasing spoken language to young children.

### Supporting Nonprofit Economic Success by Creating Community Access with Embedded Services

**Project Contact**  Ken Zambos  
**Library**  Pima County Public Library  
**Amount**  $40,755.00  
**Grant Category**  Inclusive Communities

**Project Summary**
The goal of this project is to strengthen community nonprofit viability by providing access to and training on resources within a specialized nonprofit collaboration center known as the Community Foundation (CF) Campus. Funds will be used to expand nonprofit services in a satellite library location, removing barriers to e-resource access, while providing expert-guided learning. Community members will benefit as a result of working independently and collaboratively with nonprofit peers and library staff. Workshops and trainings are designed to positively impact organizational success, empowering nonprofits to achieve their organizational missions. This will contribute to countywide job and economic development.
PCPL Staff Development Day

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<th>Project Contact</th>
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<tr>
<td>Em Lane</td>
<td>$16,890.00</td>
<td>Institutional Improvements</td>
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Library: Pima County Public Library

Project Summary
The goal of this project is to give our library system staff tangible tools to increase their engagement in line with the missions vision and values of Pima County Public Library. Funds will be used to create a collaborative learning space where staff can center learning and professional development with their peers. Community members will benefit by working with staff who have a greater understanding of learning culture and encourage their customers to become lifelong learners. Additionally, by building strong staff connections we increase organizational health, have a renewed sense of purpose when serving our community, and are better able to fulfill our potential as public servants.

Developing Insights through Community Assessment in Prescott Valley

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<tr>
<th>Project Contact</th>
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<th>Grant Category</th>
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<tr>
<td>Casey Van Haren</td>
<td>$30,000.00</td>
<td>Institutional Improvements</td>
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Library: Prescott Valley Public Library

Project Summary
The Library’s goal is to ascertain current and anticipated needs of Prescott Valley residents for library services, through the year 2028, and address these needs in the Town's General Plan 2025. The goal aligns with Goal 4 of the LSTA Five Year Plan: Institutional Improvements. Funds will be used to develop the community assessment with consultant assistance, and for improving the library's workforce through capacity building and skills development in doing the work. Funds will enhance library operations through greater insight into community needs and aspirations. Community members will benefit as the library intends to engage them to understand where to deliver the highest value and design (or redesign) service initiatives that will create more significant impacts in the Town.

Out and About with Show Low Public Library

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<tr>
<th>Project Contact</th>
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<th>Grant Category</th>
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<tr>
<td>Lisa Lewis</td>
<td>$35,000.00</td>
<td>Information Access</td>
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Library: Show Low Public Library

Project Summary
The goal of this project is to provide outreach services to certain underserved populations in our community. Funds will be used to purchase a vehicle in which to transport materials, provide internet hot spots in outlining areas and to provide programming services at the Whiteriver Library. Community members will benefit because library services will be available to those who are unable to physically come to the library and who do not have internet access in their homes.
# Mobile Job and Computer Skills Lab

**Project Contact:** Susan Abend  
**Library:** Sierra Vista Public Library  
**Amount:** $17,870.00  
**Grant Category:** Inclusive Communities

**Project Summary**  
The goal of this project is to improve the workforce skills of Sierra Vista and greater Cochise County through collaboration with the Cochise County Library District, target the most rural, technologically under-served citizens in Cochise County, Arizona and launch a mobile job and computer services lab to improve their abilities to obtain employment. Funds will purchase a mobile job and computer skills lab. Community members will benefit because with the development of 21st Century digital skills, as well as, learning marketable skills, and discover new technologies that they can further explore through library services regardless of economic hurdles or rural locations.

# Community Cares

**Project Contact:** Allison Burke  
**Library:** Tempe Public Library  
**Amount:** $11,000.00  
**Grant Category:** Inclusive Communities

**Project Summary**  
The goal of this project is to assist our community of families whose primary language spoken at home is not English and Veterans with children by helping them access literacy rich environments and local resources through Community Cares, an umbrella of services that includes Street Books, Little Free Libraries and StoryWalks®. Funds will be used to install and maintain a StoryWalk®, to create content/marketing, and to support and host an event. Community members will benefit because Community Cares provides critical elements for overall family health: early literacy learning, family engagement with literacy in non-traditional environments, and physical activity in shared community spaces.

# BotBuilders

**Project Contact:** Charles Goulding  
**Library:** Yavapai County Free Library District  
**Amount:** $10,640.00  
**Grant Category:** Informal Education

**Project Summary**  
The goal of this project is to increase the skills of K-8 students in the disciplines of coding, 3d design and robotics through the creation of customizable robots. Funds will be used to upgrade the library’s 3d printers to more easily create robot parts, purchase computers capable of running those printers, furnish parts that cannot be printed, and provide laptops for library coding classes. Community members will benefit because they will know their children are well prepared for high school and beyond.
LEADing Technology Project (Libraries Enabling Assistive Discovery)  
Phase II  
Project Contact   Vanna Bells  
Library  Yuma County Library District  
Amount  $30,000.00  
Grant Category  Inclusive Communities  

Project Summary  
The goal of this project is to improve services and provide resources for the physically and developmentally disabled community in Yuma County. Funds will be used to open a Special Needs Resource Center equipped with English and Spanish books and learning aids; purchase bilingual communication devices for the nonverbal and deaf community; and purchase assistive technology for meeting rooms and classrooms for patrons with visual and hearing impairments. Community members will benefit because this project will create an inclusive learning environment, provide an accessible center, and create positive opportunities for the families, educators, and organizations in Yuma County.