Arizona Department of Education 21st Century Community Learning Centers

FRAMEWORKS: ACADEMICS

Arizona's 21st CCLC grant applications are strategically written to contain objectives related to student's academic needs. Activities must support students that are struggling to meet the challenging state academic standards in core content areas. Implementing activities based on rigorous scientific research. ESSA, the authorizing statute, provides principles of effectiveness to guide local grantees in identifying and implementing programs and activities that can directly enhance student learning. Grantees must provide academic enrichment activities to students in high-poverty schools to help them meet State and local standards in the core content areas of reading/literacy and math. Arizona's 21st CCLC programs also provide Science, Technology, Engineering and Math (STEM) opportunities for their students.

- These activities must address the needs of the schools and communities
- Be continuously evaluated using performance measures
- If appropriate be based on scientific research
- Focus services on academic enrichment opportunities for students and their families

Authorized under Title IV, Part B, of the Elementary and Secondary Education Act (ESEA),

As amended by the No Child Left Behind Act of 2001, the law's specific purposes are to:

- Providing academic enriching, including tutorial services to help students, particularly students who attend high-poverty, low-performing schools, to meet State and local student academic achievement standards in core academic subjects, such as reading and mathematics.
- Provide academically enriching activities to complement the students' regular academic program.
- Offer academic, artistic, and cultural enrichment opportunities to students and their families during non-school hours (before or after school) or periods when school is not in session (including holidays, weekends or summer). All Arizona 21st programs offer summer programs as indicated in the direct student services operational requirements of the 21st CCLC grant application.

Successful Academic Programs:

- Are based on the needs of the students through assessments, surveys, teacher/family input
- Uses an evidence-based curriculum
- Includes students/families/school day staff in the planning process
- Works with school day goals to continue intentional learning
- Provides hands-on engaging learning opportunities
- Incorporates Project-Based Learning, small group settings, and youth voice
- Includes a calendar in advance for students/families to prepare for services/opportunities (when possible)
- Ensures that the program structure promotes time on task, and uses strategies to encourage attendance (including in-person, phone calls, letters, student made invitations, etc.)





	S.T.E.M.	Literacy	College and Career Readiness
Content Specific	National Aeronautics and Space Administration (NASA) STEM Tool Kit Institute of Museum and Library Service (IMLS) STEM-Rich Afterschool Making Project National Oceanic and Atmospheric Administration (NOAA) Watershed Projects National Parks Service (NPS) HOL (hands on Learning) STEM Project Robotics Engineering Mathletes Class Maker Space Programs Technology Classes Chess	 Reader's Theater The Writing Process Literacy Toolkit Read, Write, Think Literacy Activity Centers Family Engagement Evenings- Story Telling 	 College Prep Sessions Career Stations Exploration Activities FAFSA Nights Future Architects Awareness Activities DECA Family, Career and Community Leaders of America (FCCLA) Future Families of America (FFA) Health Occupations Students of America (HOSA) Skills USA Relating all learning opportunities to their real-life impact on future college and career success.
Grade Level Tutoring	Specific content area support to reinforce academic achievement during weekly programs		
Homework Support	Facilitated weekly programming for homework support in all content areas		
Project-Based Learning	 Citizen Science Gardening & Sustainability Investigating Issues in Your Community Community Partners Project 4-H Positive Youth Development and Mentoring Organization 		
Summer Programs	 You for Youth – Summer Learn More Library Engaging hands-on learning experience Blend remediation/advanced curricula with enrichment activities Thematic units Skill- builders Book Club 		

For more resources visit 21st CCLC Youth Development - www.azed.gov/21stcclc/academics/