SUMMER GAME PLAN

Summer Staffing: Partnering with Higher Education and Teacher Candidates

Apr. 22, 2021
AB 86: Expanded Learning Opportunities Grants

- $4.6 billion, one-time funding
- Expanded learning, supplemental instruction, and social-emotional supports
- Funds can be spent now - August 31, 2022
- Goes to local education agencies (LEAs) based on LCFF allocation
Learning Goals:

- Better understand how CSUs, community colleges, and school districts are utilizing pre-service and teacher candidates to staff summer learning programs
- Provide insight on the variety of roles and resources higher education institutions can provide to support the quality and access of summer learning programs
- What infrastructure and supports need to be in place to effectively bring these new teachers and partnerships into summer programs
Key Themes

- All hands on deck
- WIN-WIN
- Build from existing infrastructure
- Core elements exist in all regions
- Near-term and long-term opportunities
- Advertise & outreach
INTRODUCING

Mara Wold
Regional Lead
Monterey County Office of Education
INTRODUCING

Will Franzell
Educational Administrator
Monterey County Office of Education
Ecosystem Structure

California Region 5
Monterey | San Benito | Santa Clara | Santa Cruz

STEAM
Science | Technology | Engineering | Arts | Mathematics

- Communication
- Professional Development
- Evaluation
- Workforce: Staff Recruitment & Retention
- Collaborative Partnerships
ADVANCING INFORMAL STEM LEARNING (AISL) 
Research to Service Grant Proposal
Region 5 Expanded Learning Communities of Practice Model

1. Cohort Model

AV 2020-21 marks our fifth year implementing a Cohort model. Cohorts 1-4 will return and a Cohort 5 will begin this year. Cohort members with at least two years participation in the RS STEAM COPs are eligible to apply for our Peer Mentorship Program.

- Site based teams encouraged (Grant Manager, Site Coordinator and Frontline Staff) Role targeted
- Typically, returning Cohorts meet 2x/year on own; A new Cohort meet 2x/yr on own; Combined cohorts met 2x/year (Jan & May)
- Peer Mentors assist with planning and are Lead Learners with the STEAM Team to ensure greater distributed leadership.

2. Distributed Leadership

Members from our Region 5 STEAM Steering Committee serve as "Lead Facilitators of Learning" or "Lead Learners" of the Communities of Practice. Each COP is structured to build on the other to deepen learning of key concepts. Lead Facilitators model inquiry based activities and together with participants, reflect on connections between content and pedagogy.

- County Office of Education: MCOE's Science and Math Educational Administrators Region 5 Expanded Learning Staff
- informal Science Non-Profit: Fixed Learning
- Peers: Participating Program Staff (varies); Peer Mentors

3. Competency & Confidence

Communities of Practice (COPs) are designed to combine professional learning (knowledge/skill development) with shared learning experience.

- Lead Facilitators model key concepts through theme based activities (Global Grand Challenges)
- Pause to reflect on inquiry-based approach and connections to foundational concepts (e.g. 6C's, 5E's, ELA/ELD)
- Lesson plans co-developed throughout the year incorporating Environmental Literacy Principles

4. Online Learning Community

Communication via Constant Contact:
- Reminders & summaries of each Community of Practice
Lead Learner/Facilitator Planning folders using Google Drive
Each COP participant has access to the GIFT online community learning platform that contains all COP content for each session:
- Slide decks for reference & sharing with peers/staff
- Recorded COP sessions
- Video links
- Discussion boards
- Resource portal

5. Lead Learner & Peer Mentors

COP Leads are contracted to serve as mentors to participating program staff in each Cohort Group. Lead Learners connect during and in between COP sessions via: in person, email, phone and through site visits (with limited bandwidth, Lead Learners visit at least one site of a participating program).

Each participating Peer Mentor will receive an iPad* upon completion of the Peer Mentorship Program.

All Mentors will meet as a peer group at least 3x/year to debrief challenges across the region and align support strategies.

* no public funds are used for incentives
INTRODUCING

Corin Slown
Assistant Professor
California State University Monterey Bay, College of Science
INTRODUCING

Julie Stephens-Carrillo
Director, K-12 STEM Programs
Hartnell Community College
Expanded Learning

Staffing
Early Learning Experiences, Opportunities for Staffing

1. EL Staff in Community College
2. Juniors and Seniors at CSUMB
3. Credential Preservice Teacher Candidates
4. Credentialed New Teachers
Recruiting Strategies for Staffing

“Grow Our Own” - districts partnering with staff who are already members of the community

Brenda: working with the Greenfield Science Community Workshop and now Greenfield Union School District, part of the Integrated Teacher Education Program (ITEP) and Teacher Preparation Pathways.

Professional Networking - districts reaching out to the Collaborative STEAM Network and the Monterey Bay Environmental Educators

Peter: working with the Bird School Project as part of his CSUMB capstone project, headed into a credential program.
Coming together is a beginning,
Keeping together is progress,
Working together is success.

- Henry Ford
Recruiting Strategies for Staffing

Leveraging Experience - cultivating leadership

Liz: extensive experience with an LEA and Expanded Learning. Now leading as a Education partner with Fused Learning providing support to multiple districts.

Lateral Transitions/Mentoring - recruiting from education partners

Liese: extensive experience with informal education, as a director cultivating staff at the Pacific Grove Natural History Museum, closely networked with colleagues across multiple informal education providers, actively working to place formerly displaced/laid off bilingual colleagues.
Recruiting Strategies for Staffing

“Grow Our Own” - districts partnering with staff who are already members of the community

Chris: working with Hartnell’s NASA Minority University Research and Education Project (MUREP) program, supporting the Central Coast Mobile Fab Lab

Professional Networking - districts reaching out to Community Colleges and Universities to acquire highly qualified staff

Karla: former Hartnell student, worked with Introduction to Coding and Coder Dojo now transferred to CSUMB, in a teaching concentration.
Coder Dojo

We are one of the programs under the K-12 Stem Programs department at Hartnell college.

With Coder dojo we help bring in Coding/Computer Science to low income rural areas.

Serve 5 cities in Monterey County from King City in South County all the way to Castroville to the North.
Coder Dojo

Our summer program(s):

**CoderDojo Summer Online Session**-
Students will learn and make projects in C++, Python, & HTML

https://hartnellk12stem.com/coder-dojo/

**BACCC Online CyberCamp - Intro and Advance Camps**-
Five-day long courses and will feature topics such as cyber hygiene, ethics, systems administration, security audits, and network forensics.

https://www.baycyber.net/
SUMMER GAME PLAN SERIES

- Meeting the Needs of Early Learners This Summer - April 29
- Topic TBA - May 6

COMING SOON!
Thank you for making summer a priority for the students and families you serve!

Watch your inbox for more resources.