# Investing in Innovation Grant

## Collaborative Curriculum Design for Literacy Improvement

**GRANT TYPE:** Discretionary (competitive)     **FUNDING:** Up to $800,000 per year for up to 5 years

This research evaluates the effect of the Collaborative Curriculum Design protocol and process on students' literacy learning and performance. The grant further emphasizes strategies that advance literacy growth and language skills of English Learners. Through this grant, Santa Rosa City Schools will foster teacher leadership in curriculum development and implementation.

This type of grant has no effect on formula entitlements or any other public school funding source.

**Purpose:** This grant will enable Santa Rosa City Schools to implement Collaborative Curriculum Design to improve students' literacy performance through research-based, literacy rich learning progressions. In addition, this approach will increase capacity of teachers to develop and lead rigorous, innovative instruction. As a part of this grant, Santa Rosa City Schools will receive professional development, support, feedback, and resources to implement this initiative. Grant activities support other district initiatives such as GLAD, Bay Area Writing Project, and Lucy Calkins' Writers' Workshop model.

## THIS GRANT WILL FUND

### Professional Development

**PERSONNEL**
Includes: substitutes for teachers while in PD or curriculum development; project support staff; extended day pay for teachers for attending PD or unit development

**QUALITY PROFESSIONAL DEVELOPMENT**
Includes: cost of consultants to carry out professional development, facilitated unit planning, and supports; cost of materials for professional development

**PROFESSIONAL LEARNING MATERIALS**
Includes: books for professional library; materials for PLCs

### Technology

**DEVICES**
Includes: computers or tablets to implement developed units of study

**SOFTWARE**
Includes: software tools, both subscription or permanent, to implement units of study

**MISC. TECHNOLOGY**
Includes: smaller technology needed for implementation of curriculum (e.g,. cameras); teacher tools (e.g,. portable scanners or doc cameras); tech supplies (e.g. flash drives)

### Instructional Materials

**INSTRUCTIONAL MATERIALS**
Includes: materials for classroom instruction requested by teachers for their units

**CONSUMABLES**
Includes: consumable materials that will be used to implement the units of study with students

**INSTRUCTIONAL SUPPLIES**
Includes: supplies needed by teachers to implement the curriculum (e.g., paper, printer cartridges; markers .

## COLLABORATIVE CURRICULUM DESIGN ▷▷

Collaborative Curriculum Design (CCD) is comprised of multidisciplinary, problem/solution-based student learning units that are designed in sequences around open-ended problems.
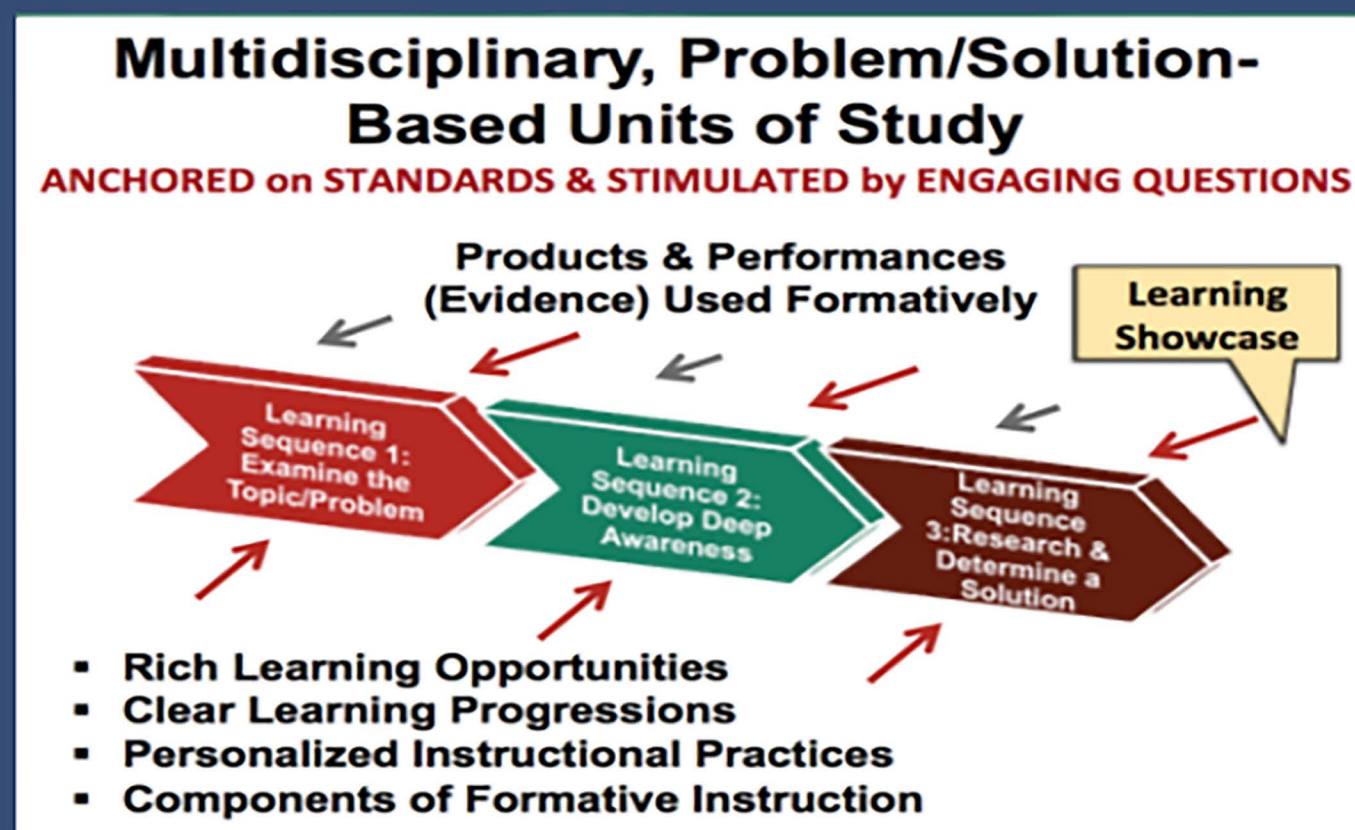
CCD units stimulate students to research information, interpret data, and develop and present a variety of creative and innovative solutions.

In addition to mastering core skills and concepts in standards in the California standards for literacy, science, and social studies, the CCD units are designed to help students cultivate the following future-focused qualities and skills:

- Thinking Dynamically: Curiosity, creativity, innovation, and critical thinking
- Knowing Oneself: Formative learning, brain awareness, growth mindset
- Caring About Others: Cultural awareness and empathy for others
- Engaging With Others: Collaboration, social skills, and emotional intelligence

### Multidisciplinary, Problem/Solution-Based Units of Study
**ANCHORED on STANDARDS & STIMULATED by ENGAGING QUESTIONS**

Products & Performances (Evidence) Used Formatively

Learning Sequence 1: Examine the Topic/Problem
Learning Sequence 2: Develop Deep Awareness
Learning Sequence 3: Research & Determine a Solution

Learning Showcase

- Rich Learning Opportunities
- Clear Learning Progressions
- Personalized Instructional Practices
- Components of Formative Instruction

## GRANT IMPLEMENTATION SUMMARY

To implement this grant, Santa Rosa City Schools in collaboration with Kamm Solutions will:

- ✓ Implement intensive professional development to foster teacher leadership and capacity
- ✓ Engage in facilitated development of innovative, rigorous units of study
- ✓ Acquire resources for implementation of innovative, technology-rich curriculum
- ✓ Partner with external evaluators to analyze outcome data and assure sustainability and efficacy of the program