

Kids Code Grant for CARES After School Program

Purpose: The purpose of the Kids Code Grant Pilot Program (Kids Code Program) is to expand access to coding for students participating in existing CARES After School Programs. The funding comes from the Expanded Learning Division of the California Department of Education and is one-time funding for After School Programs funded by the After School Education & Safety (ASES) grant that focus on computer coding as part of their curriculum. Coding provides the opportunity for students to learn 21st century skills.

Grant Requirements:

Provide coding education a minimum of 60 days (at least one hour per day) and serve 25 percent of the After School Program enrollment over the three years. Currently, CARES has 1,933 students enrolled at sites eligible to apply for this grant. While only 25% (484 students) of the enrollment is required to participate in the coding curriculum, we intend to include more students. Students will also receive instruction in digital citizenship, digital literacy, and robotics through a variety of curricula.

Participating Schools:

The following K-8 schools will participate in the Kids Code Grant Pilot Program grant;

- Bel Air Elementary
- Cambridge Elementary
- Delta View Elementary
- El Monte Elementary
- Fair Oaks Elementary
- Meadow Homes Elementary
- Rio Vista Elementary
- Shore Acres Elementary
- Sun Terrace Elementary
- Wren Avenue Elementary
- Ygnacio Valley Elementary
- El Dorado Middle
- Oak Grove Middle
- Riverview Middle

Budget:

\$775,000 for 14 sites (11 elementary and 3 middle schools) over three years

Percent of the Total Funded Grant Amount

Year 1= 40% = \$310,000

Year 2= 40% = \$310,000

Year 3= 20% = \$155,000

Expenditures Over Three Years:

Coding Staff (certificated and classified) \$295,020

Professional Development and Trainings \$60,000

Program Supplies (materials, curriculum, equipment) \$263,480

Field Trips \$79,500

Guest Speakers \$77,000