

Technology Implementation Design for Farrington-Kaiser Complex

1. The successful implementation of the K-12 Technology Scope & Sequence document will assist your students and school to meet the state technology standards and fulfill the NCLB technology requirements.
2. Key Factor: Teachers must create assignments that are integrated with their curriculum that will require students to use technologies as identified by the respective K-12 Technology Scope & Sequence document.
3. Schools will be responsible to provide the necessary training for teachers to implement the K-12 Technology Scope & Sequence, and fulfill the State technology standards and the NCLB technology requirements.
4. Computer/technology labs are to be set up, maintained, and supervised for student access throughout and beyond the school day.
5. Appropriate hardware and software should be purchased, installed, and maintained in the computer/technology labs and made readily available to the classrooms to meet the needs of the K-12 Technology Scope & Sequence and the teacher created assignments.
6. Trainers (adult and/or students) should be trained to help students with their technology needs and should be available in the computer/technology labs during their hours of operation.
7. All school staff including administration and every student in grades 3-12 will complete a State approved technology assessment (e.g., TAGLIT) consecutively for the first two years of this implementation. The need and schedule for addition assessment years to be determined thereafter.
8. The middle & highschool's steering committees will ensure that all of their students will be exposed to all skills identified in their respective K-12 Technology Scope & Sequence by coordinating division of technology skill requirements among the core subject areas.
9. All students in the Farrington-Kaiser Complex will complete a one semester/year course in computer applications once during their 7th, 8th, or 9th grade year to give them the tools necessary to complete assignments requiring use of specific technologies
10. Due to our lack of resources, more creative/non-traditional approaches will be needed to help with this implementation. The following is an example of an idea that could be implemented and/or that could help to inspire other ideas:

To accommodate student access to the computer/technology labs and the trainers, Middle/Highschools could modify their schedules to include a daily "seventh" period for the students. This would create staggered open periods for students throughout the school day. One suggested way for accomplishing this task would be to stagger the starting/ending times of the various departments by one hour. This would have an overall effect of increasing the student work day by one hour, but would not increase the teacher workday. The staggered open periods could be used for computer/technology labs access and training, study hall, tutoring, "seventh period" classes, and other school functions.