The iLearn Initiative

Pillars of Success

Leadership





Driving principal

"Innovators must consistently act different to think different."



Dyer, Gregersen, Christensen "The Innovator's DNA." Harvard Business Review. Harvard Business Review Mag., Dec. 2002. Web. 12 July 2015.

Leadership

Reorganized district cabinet Reorganized ETS Technology - key district goal Properly funded ETS



Infrastructure

Multimillion dollar network upgrade

- Network reengineered
- Stay 5 years ahead

HDTV & AppleTV in every classroom





Grassroots

Teachers have some skin in the game Build site capacity

Not just "another thing"





Education initiative

- Bridge the digital divide
- Technology is where kids live
- Training
- Survey



Beyond SAMR

We cannot be technology rich but innovation poor.

Our ultimate goal is to fundamentally change instruction with truly innovative pedagogy. Getting technology into the hands of students is only one of the few first steps in transforming instruction.



Alan November's Critical Six

- 1. Did the assignment build capacity for critical thinking on the web? 2. Did the assignment develop new lines of inquiry?
- 3. Are there opportunities for students to make their thinking visible?
- 4. Are there opportunities to broaden the perspective of the conversation with authentic audiences from around the world?
- 5. Is there an opportunity for students to create a contribution (purposeful work)?
- 6. Does the assignment demo "best in the world" examples of content and skill?



What is the illearn initiative?

Encompasses everything we do around technology integration iLearn Workshops (Teacher Training) "Lead w/ Technology" Workshops (Admin Training) iLearn Blog (<u>ilearn.sbunified.org</u>)

- iLearn Advisory Committee

iLearn Teacher Support



5 iLearn Coaches

Spencer Bar, Dave Lovejoy, Amy McMillan, Helen Murdoch, Gina Pearce

iLearn Integrator

1 per Junior High School (release period)

↓ iLearn Mentor Junior High School (stipend)

iLearn Mentor Junior High School (stipend)

iLearn Integrator/PLC Presenters 2 per Grade Level Elementary

(stipend)

iLearn Coaches:

Provides 1-on-1 support to teachers/admin implementing tech, iLearn workshops & PD, NEO admins, iPad cart management/app purchasing, work with SBUSD ETS, work with SBJHS.

Secondary:

iLearn Integrators - explore tech in their classrooms, contribute to the iLearn Initiative blog and help with iLearn PLC days.

iLearn Mentors - run iLearn PLC days and provide 1-on-1 tech support for site staff.

Elementary:

iLearn Integrators/PLC Presenters - explore tech in their classrooms, contribute to the iLearn Initiative blog, present at grade-alike PLC meetings once a month.

Learning Management System



Simple, Powerful LMS for Schools and Universities

While we all agree that Chromebooks have a place in our schools, we believe that our one-to-one device should be an iPad. Chromebooks will continue to be needed where their form factor lends itself to the task a student is trying to accomplish. For instance, a physical keyboard and larger screen is desirable when students need to type papers or do certain types of Internet research or testing. Chromebooks, while necessary, do not force teachers to change their practice. Chromebooks provide little more than a mobile version of our traditional computer labs.

iPads allow us to go beyond what we traditionally do in our classrooms and force teachers to reconsider their practice.

Device Inventory





Use Cases

Mirroring devices to HDTVs AppleTV apps (Netflix, YouTube, etc)

Web based education applications (i.e. Dreambox, IXL, etc.), word processing, Internet research, databases, computer lab replacement

Internet research, literacy strategies (i.e. marking the text), art (i.e. drawing, painting, etc.), taking video, iMovie, interactive assignments using apps like Versal and Kahoot, classroom management (i.e. Class Dojo, Smart Seat), student created and run tutorials using ShowMe

Pilot School Statistics

	Enrollment
Adams	569
Franklin	594
La Cuesta	133
Washington	626

	Enrollment	EL	SED
Adams	569	58.2%	65.6%
Franklin	594	82.5%	88.1%
La Cuesta	133	42.9%	79.7%
Washington	626	19.6%	31.8%

Invest For Learning



IFL Statistics

	iPads	
Adams	270	
Franklin	284	
La Cuesta	127	
Washington	363	
Other	150	
TOTALS	1194	

IFL	%
135	50%
212	75%
13	10%
74	20%
125	83%
559	47%