

Making Smart Technology Investments

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Scarce resources and ever-increasing demands...

- How do schools justify technology spending?
- Is there a return on investment?



“Was there a cost-benefit analysis needed when the No. 2 pencil was invented?”

Irving Buchen

Return on Investment Analysis:

- Financial - *Can we afford this?*
- Effectiveness - *How much bang for the buck?*
- Efficiency - *Is this the most we can get?*
- Impact - *Will the benefits to our District justify the overall investment?*

Nine Best Practices

9. Get a seat at the table.

8. Toss shopping lists and stick to your technology plan.

7. Move the plan to an integrated comprehensive plan.

6. Use and Model Technology Tools to Plan, Implement, and Evaluate Staff Development

5. Build a team to carry out the work.

4. Move with curriculum adoption cycles.

California sample

<i>Core Subject Area</i>	<i>Select Textbooks</i>	<i>Implement</i>
• History/Social Science	2005-2006	2006-2007
• Science	2006-2007	2007-2008
• Mathematics	2007-2008	2008-2009
• Reading/Language Arts	2008-2009	2009-2010

3. Secure Funding

- E-rate
- Local partnerships
- Grants development/procurement
- Line item budgets

- 2. Buy Smart
 - example: Cal Save
 - Multi-Year Warranties
 - Site license specific titles
 - Open licensing plans
 - Base software with hardware

1. Support teachers outside of the bell-shaped curve.