

The iLab

A new model for learning spaces http://hillbrooklab.com

Tim Springer, Ph.D. HERO, inc. Don Orth Hillprook School

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Agenda

- How has mobility changed learning?
- How can we re-imagine learning space?
- The iLab Research Project
 - What we asked
 - · What we found
 - What it means



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1:1 iPads







How do you...

- Support mobility?
- Enable personalized learning?
- · Measure the impact of space on learning?



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Reimagining Learning Space



Video-2











Questions:

- a. How does agile learning space affect teaching and learning?
- b. Can a physical learning space be more interactive?
- c. Does enabling manipulation of the physical environment affect learning?



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The Methods

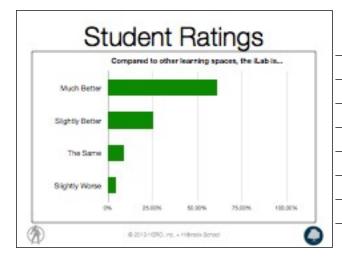
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- Qualitative
- Quantitative
- Ethnography



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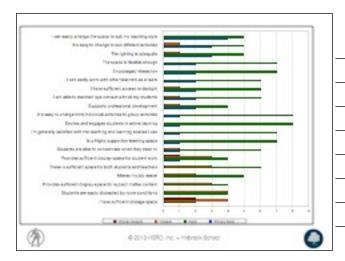




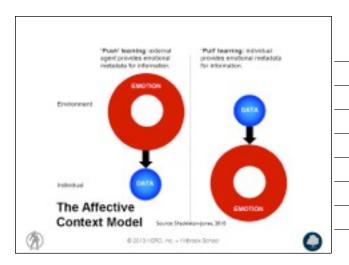


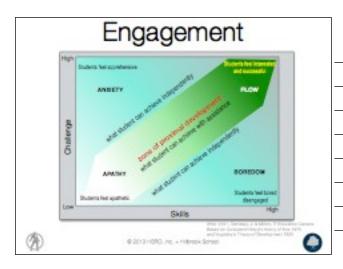
Teacher Ratings

Answer Options	Rating Average
Techity	3.71
Support for proup activity	3.50
Comment	3.38
Fase of triberaction	3.29
More surface size	3.25
Student engagement	2.16
Access to daylight	3.00
Temperature control	3.00
Sight lines included authorized students can easily see and be seen)	3.00
Technology support	3.00
Exponentics (adjustments to fit different users; works well with sechnologic	2.75
One-to-one (mentoring/coaching) support	2.71
Endosure- (appropriate visual screening)	2.71
Airquelty	2.71
Ventilation	2.7%
Conton	2.63
Lighting dualitie	2.63
Tank fighting	2.07
Austratios	2.60
Note	243
Support for sale-independent activity	243
Freedom Novi classicolor	2.29
Chiplity space	2.00
Amount of storage	1.67



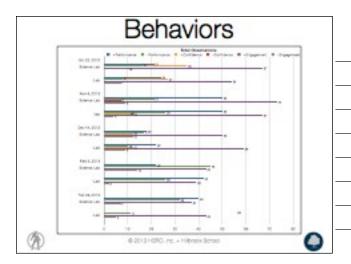


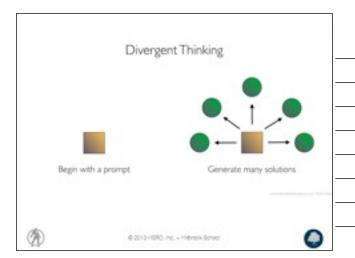


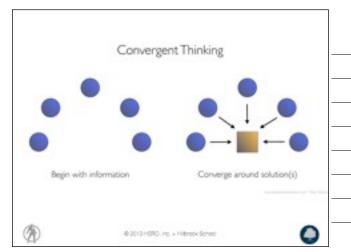


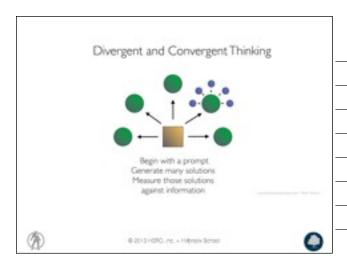


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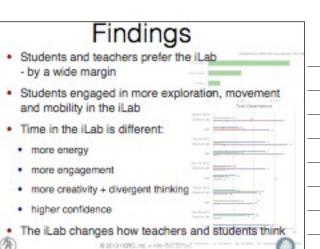












Conclusions

- Interaction
- Manipulation
- Body-mind link
- Affordance



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What do you think?

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To Learn More...

The Hillbrook iLab:

http://hillbrookilab.com

. The Research Summary:

http://bretford.com/hillbrook-research-summary/



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