

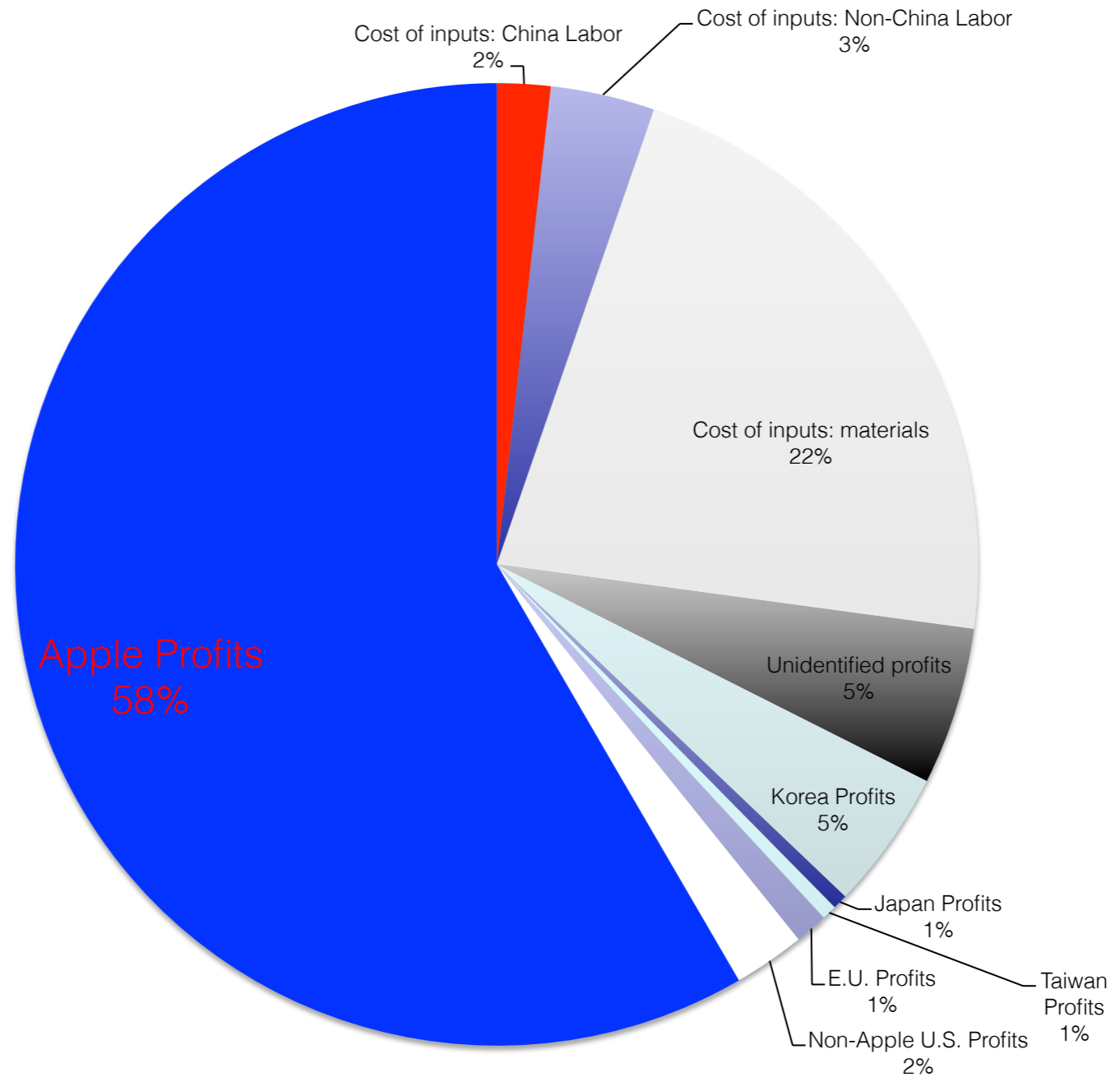


<http://zhaolearning.com>

# Education That Matters: Preparing Global Entrepreneurs

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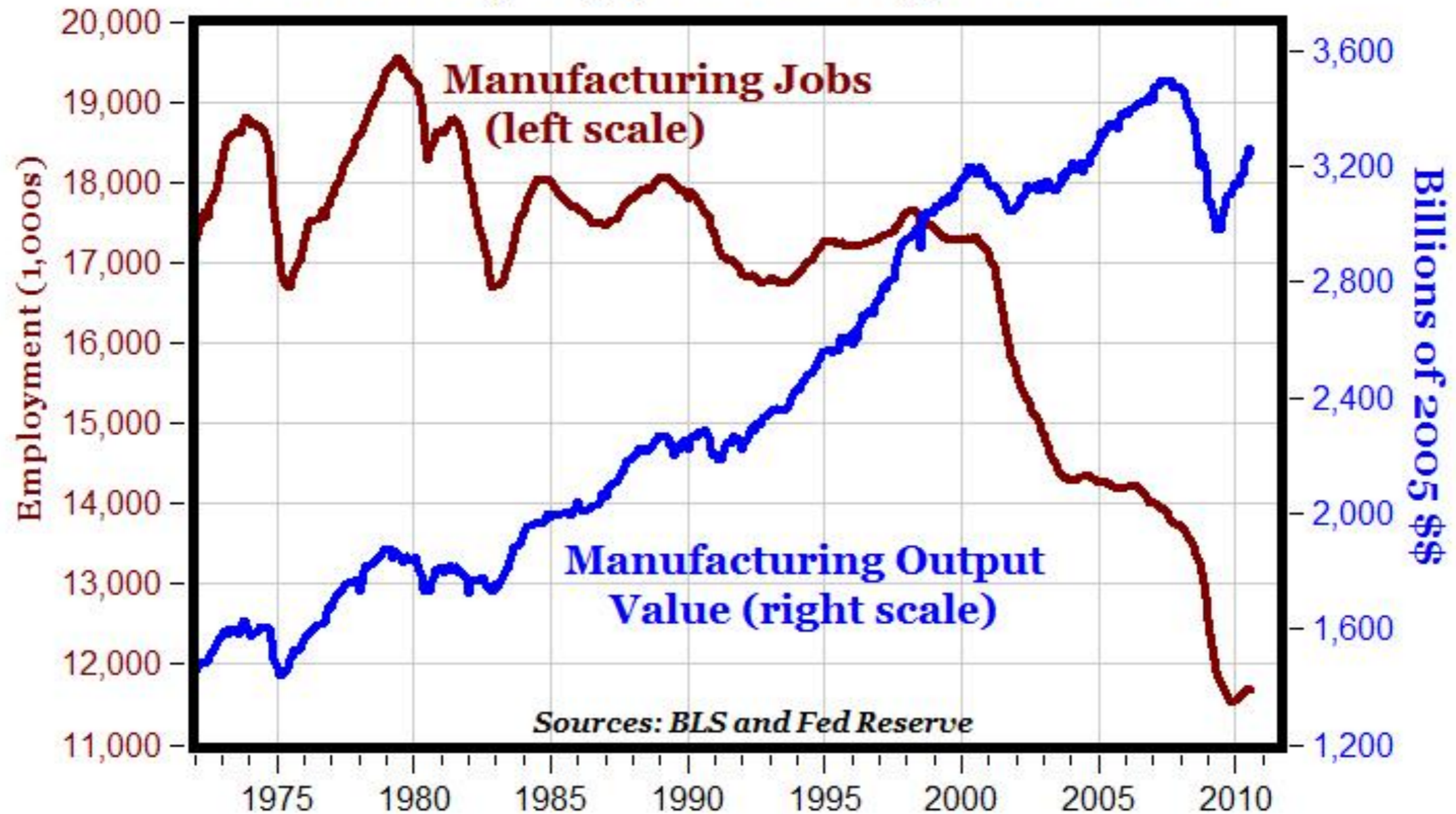
## Distribution of Value for iPhone 2010



Apple Employees:  
43,000 US, 20,000 overseas  
People working on Apple Products:  
700,000  
Apple profit: 400,000 per employee

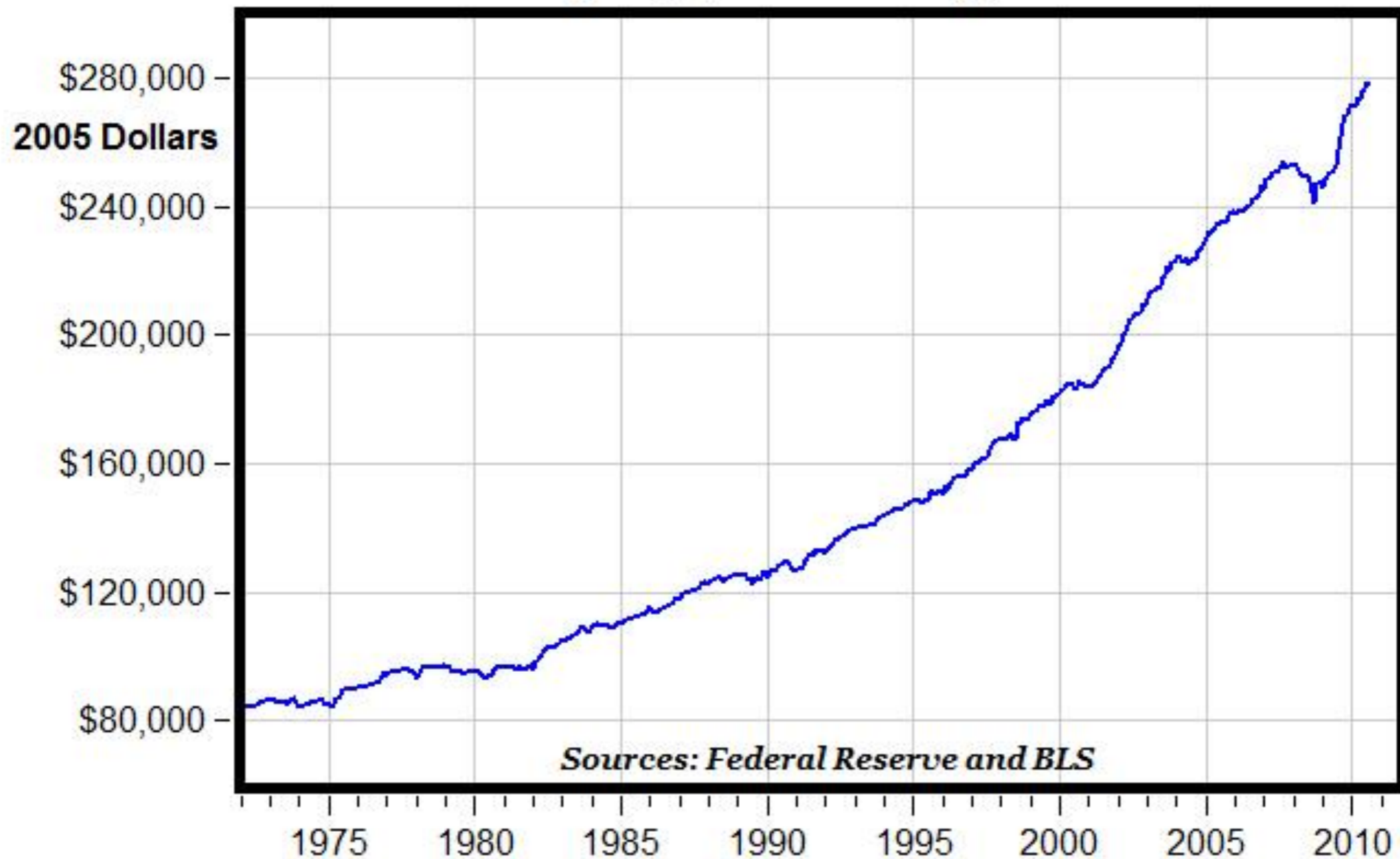
# U.S. Manufacturing: Output vs. Jobs

## January 1972 to August 2010



<http://www.dailymarkets.com/economy/2010/10/03/increases-in-u-s-worker-productivity-more-than-chinas-currency-responsible-for-loss-of-u-s-jobs/>

# U.S. Manufacturing Output Per Worker January 1972 to August 2010



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# The Future of Work

Where Did the Jobs Go: Unemployment

What Happened to the Middle Class Jobs: The Apple Economy

Wikinomics: The New Economy

eBay Millionaires: The Transformation of Entrepreneurs

Crowd Funding and Crowd Sourcing: The Global Entrepreneurship Platform

Lady Gaga

# Lady Gaga





**Burn Your Resume  
Create Jobs not Find Jobs**



# What It Takes Entrepreneurial Qualities

Confidence

Friends

Risk-taking

Passion

Unique ideas  
Innovation

Motivation

# Born or Made: The Entrepreneurial Genes?

# Costs of High Scores

When test scores go up, we should worry, because of how poor a measure they are of what matters, and what you typically sacrifice in a desperate effort to raise scores.

Alfie Kohn

Test scores



Asian Countries

USA

2003 TIMSS Results

Confidence



USA

Asian Countries

2003 TIMSS Results

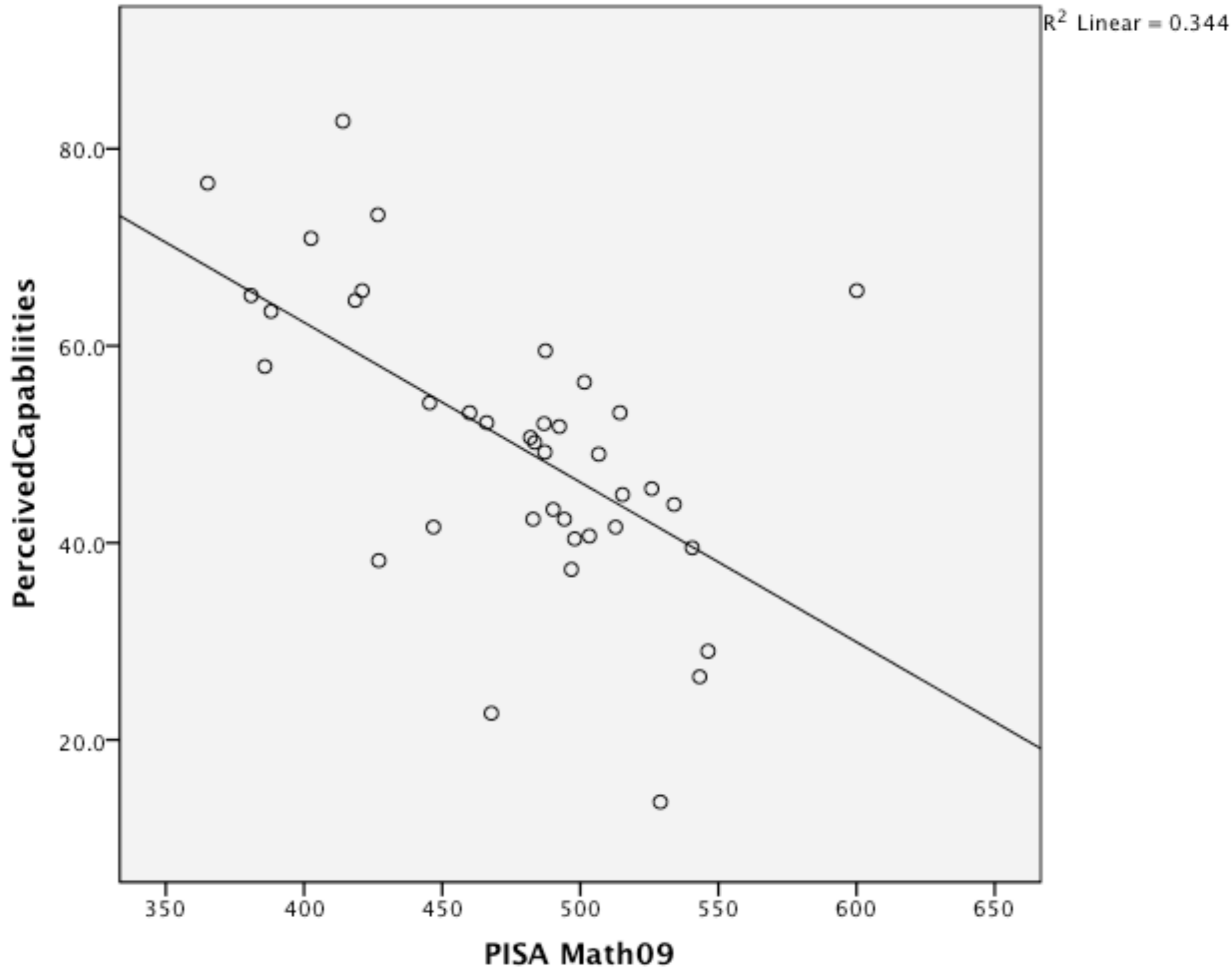
All this energy has been spent on raising test scores, not nurturing creativity or any other aspect of human nature.

Lee Ju Ho, Minister of Education, Science, and Technology,  
Jan 28, 2011, Chronicle of Higher Education

# Correlations between PISA and Entrepreneurship Indicators

	PISA Reading	PISA Math	PISA Sciences
Perceived Capabilities	-.595**	-.586**	-.608**
Nascent Entre Rate	-.693**	-.636**	-.678**
New Biz Ownsp Rate	-.371*	-.374*	-.392*
Total Early Stage Entre Activity	-.658**	-.620**	-.658**

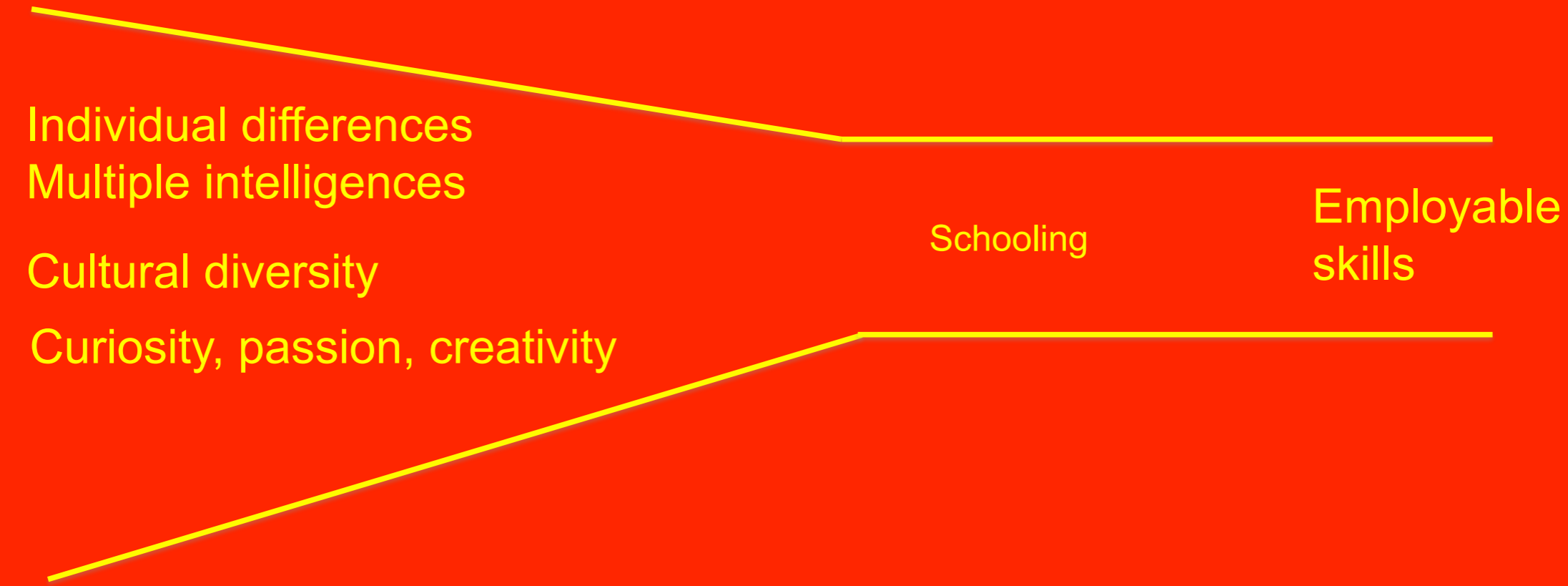
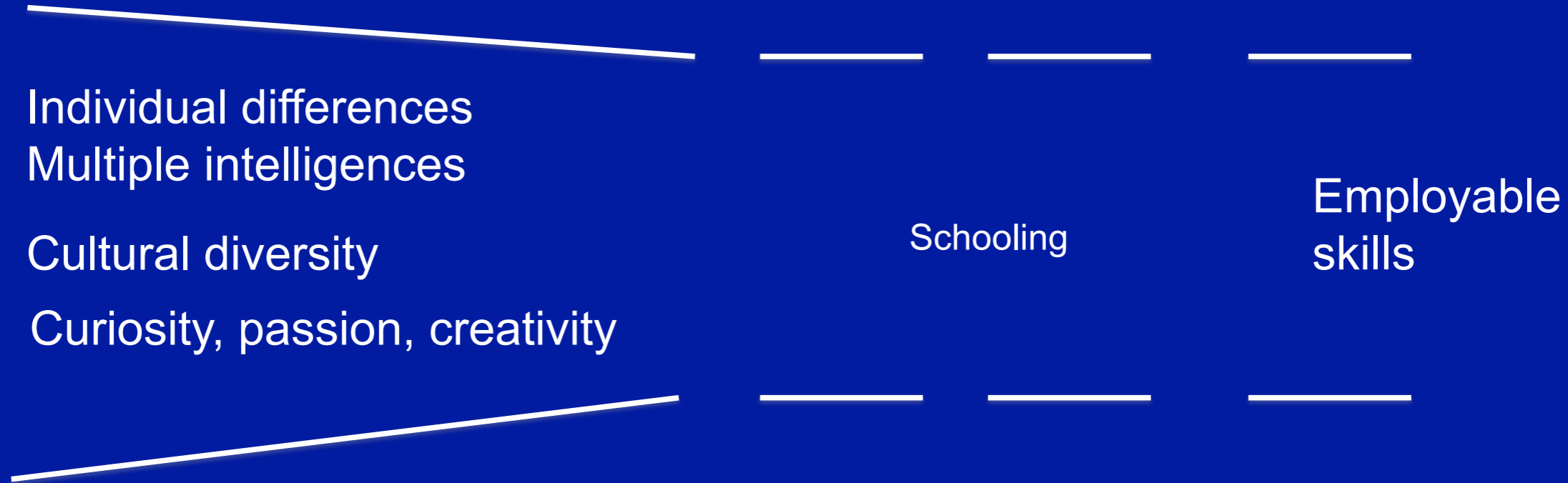
Data source: OECD PISA 2010, Global Entrepreneurship Monitor, 2010



Individual differences  
Multiple intelligences  
Cultural diversity  
Curiosity, passion, creativity

Schooling

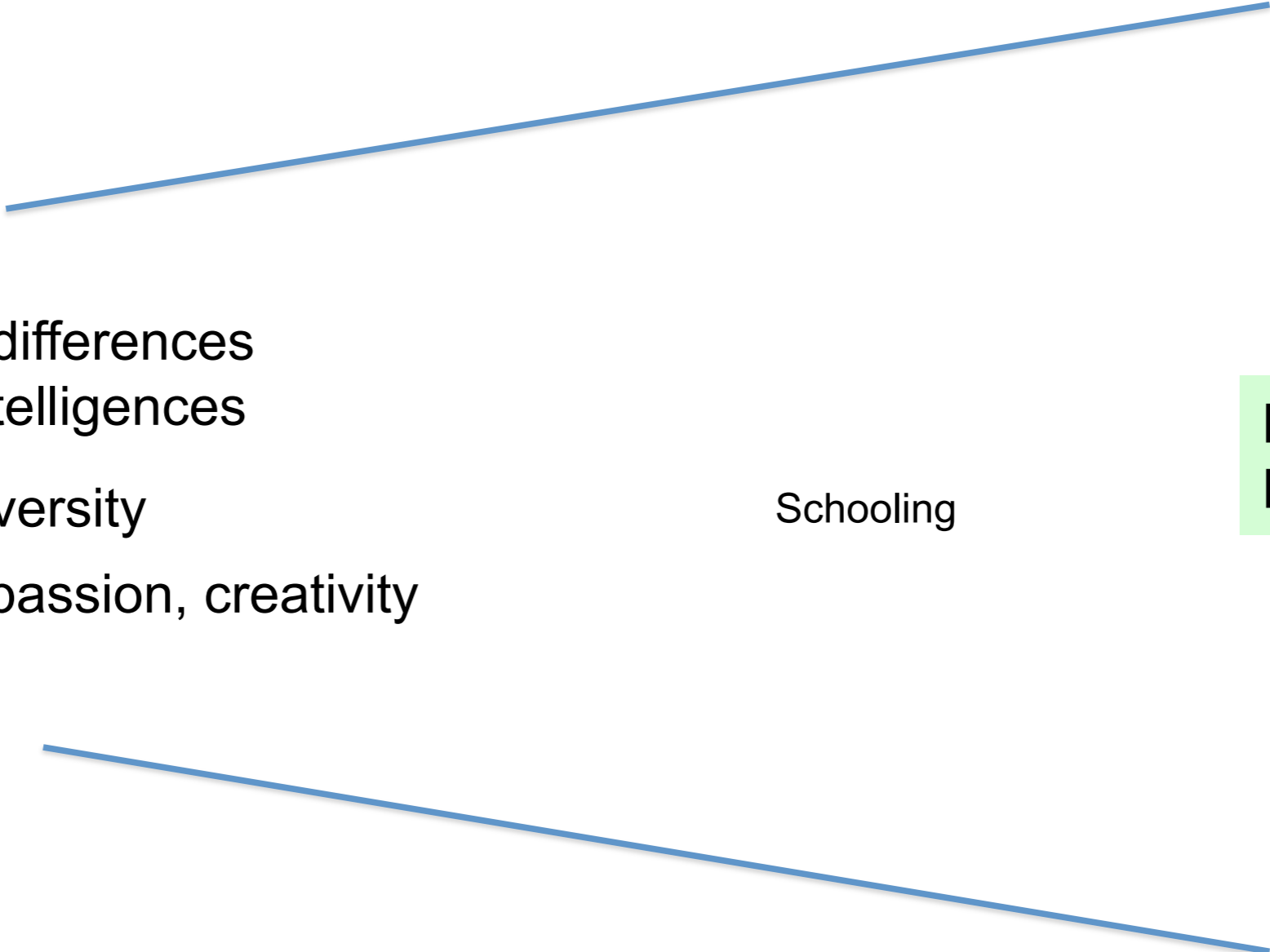
Employable skills



Individual differences  
Multiple intelligences  
Cultural diversity  
Curiosity, passion, creativity

Schooling

Enhanced  
Human Talents



Capitalize on Strengths:  
Each vs. All

# Teach Global Competences: Language, Culture, and Perspective

# Capitalize on Strengths: Strengths-based Education

*Your Child's Strengths, Discover Them, Develop Them, Use Them*, by Jenifer Fox, M-Ed.  
(Viking, 2008)

## Making Learning Real: Project-based Learning

## Global Competence: The Globe as the Campus

# Three Principles

Freedom to learn: Choice

Real outcomes:

Authentic products or services

High expectations:

Disciplined and sustained work

# Three Steps

Identity problem/needs

Develop solutions/programs

Market solutions/products

# Global Entrepreneurship Platform: oba

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