



# EDmarket Webinar Series

## USING FLEXIBLE LEARNING SPACES TO FOSTER PROJECT-BASED LEARNING

**John Pfluger, AIA LEED AP**  
Design Principal, Cuningham Group



**CUNINGHAM**  
G R O U P

# **Project-Based Learning & FLEXIBLE SPACES**





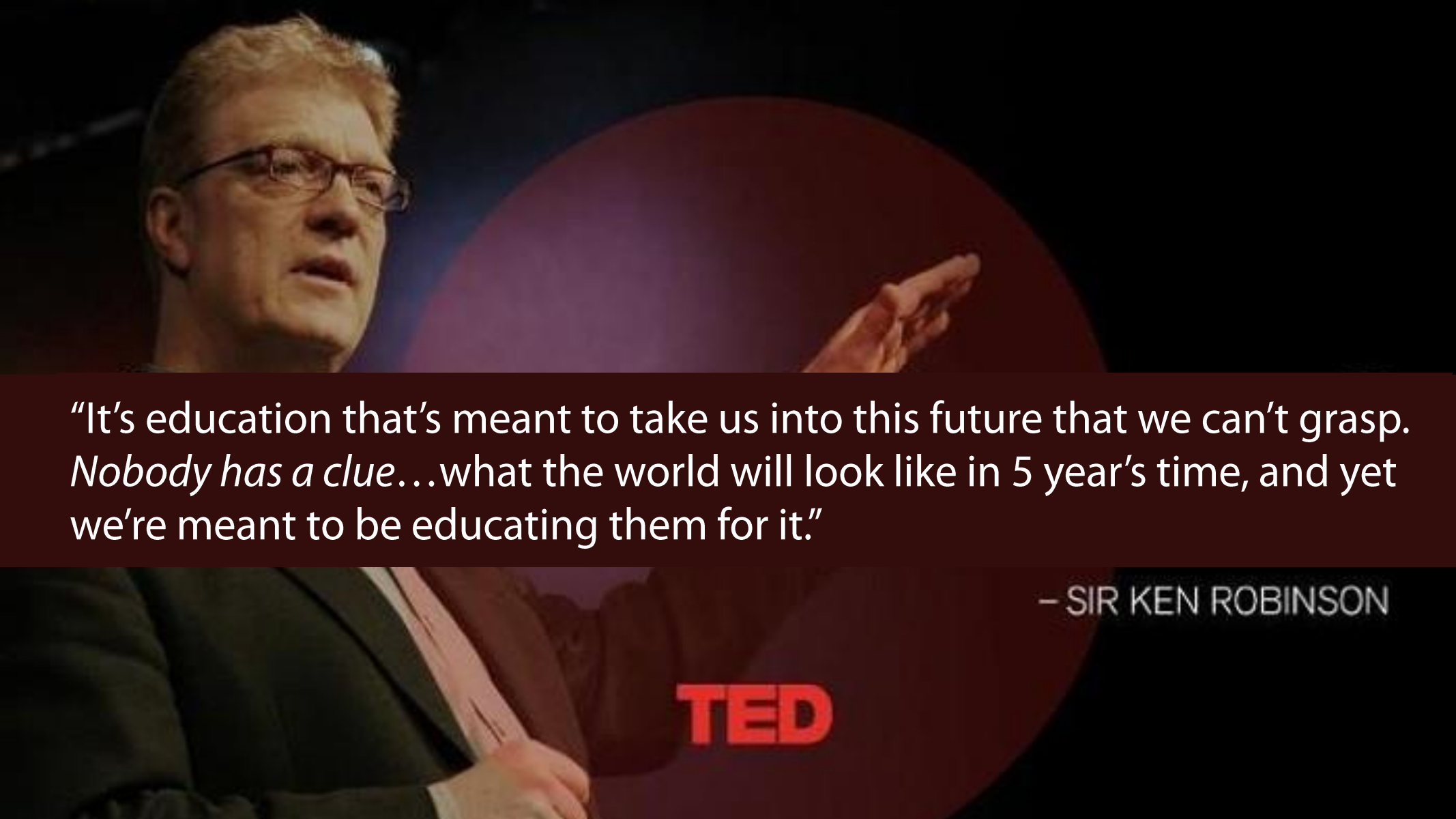
**FLEXIBILITY**



**certainty**



**flexibility**

A photograph of Sir Ken Robinson, a man with glasses and a suit, speaking at a TED event. He is gesturing with his right hand. The background is dark with a large red circular light. The TED logo is visible in the bottom right.

"It's education that's meant to take us into this future that we can't grasp. *Nobody has a clue...* what the world will look like in 5 year's time, and yet we're meant to be educating them for it."

– SIR KEN ROBINSON

**TED**

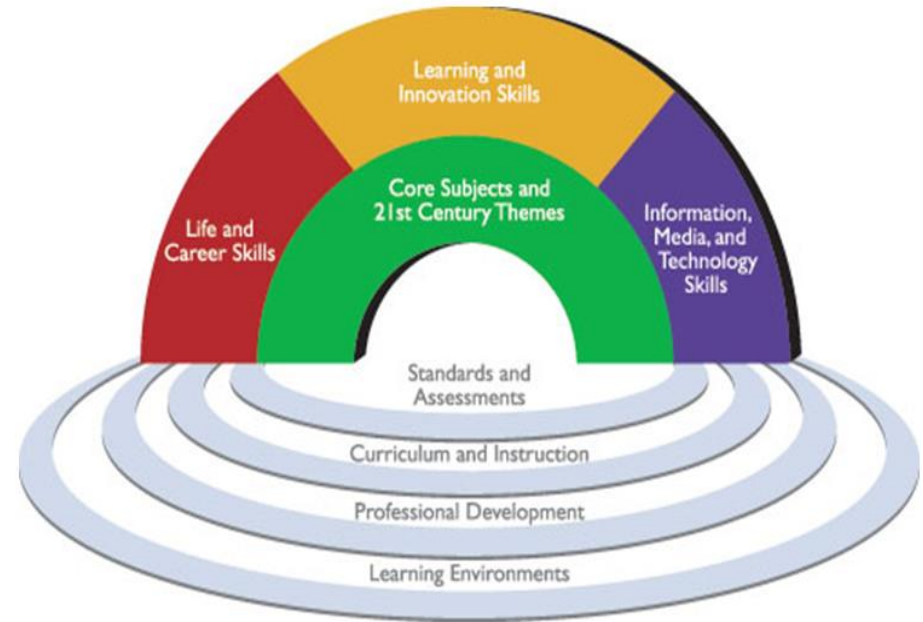
# “PERMANENT BETA”

The old way of doing things – getting a college degree and working for a company for 30 years – is finished. Everyone is now an entrepreneur. To adapt, workers must be in a **permanent beta phase**, constantly learning and gaining new skills.

- Reid Hoffman, LinkedIn Co-founder at SXSW Conference

# 21<sup>ST</sup> CENTURY SKILLS

- *Critical Thinking*
- *Creativity & Innovation*
- *Communication*
- *Collaboration*



# 21<sup>ST</sup> CENTURY THEMES

- *Radical Personalization*
- *Relevant Purposeful Work*
- *Dynamic Flexibility*
- *Creative Collaboration*
- *Ubiquitous & Useful Technology*

***DYNAMIC***

**FLEXIBILITY**



- **Rapidly (re)configurable**
- Mobile furnishings & technology
- Visual transparency
- Relentless variety
- invites INQUIRY (not passive)
- Shared ownership of space
- Learning happens everywhere



- Rapidly (re)configurable
- **Mobile furnishings & technology**
- Visual transparency
- Relentless variety
- invites INQUIRY (not passive)
- Shared ownership of space
- Learning happens everywhere



- Rapidly (re)configurable
- Mobile furnishings & technology
- **Visual transparency**
- Relentless variety
- invites INQUIRY (not passive)
- Shared ownership of space
- Learning happens everywhere



- Rapidly (re)configurable
- Mobile furnishings & technology
- Visual transparency
- **Relentless variety**
- Invites INQUIRY (not passive)
- Shared ownership of space
- Learning happens everywhere





- Rapidly (re)configurable
- Mobile furnishings & technology
- Visual transparency
- Relentless variety
- **Invites INQUIRY (not passive)**
- Shared ownership of space
- Learning happens everywhere



- Rapidly (re)configurable
- Mobile furnishings & technology
- Visual transparency
- Relentless variety
- Invites INQUIRY (not passive)
- **Shared ownership of space**
- Learning happens everywhere



- Rapidly (re)configurable
- Mobile furnishings & technology
- Visual transparency
- Relentless variety
- invites INQUIRY (not passive)
- Shared ownership of space
- **Learning happens everywhere**



# Alexandria Area High School

Alexandria Public Schools, Alexandria MN



# Alexandria Area High School

Alexandria Public Schools, Alexandria MN



CUNNINGHAM  
GROUP



# Alexandria Area High School

Alexandria Public Schools, Alexandria MN



# Alexandria Area High School

Alexandria Public Schools, Alexandria MN



# Alexandria Area High School

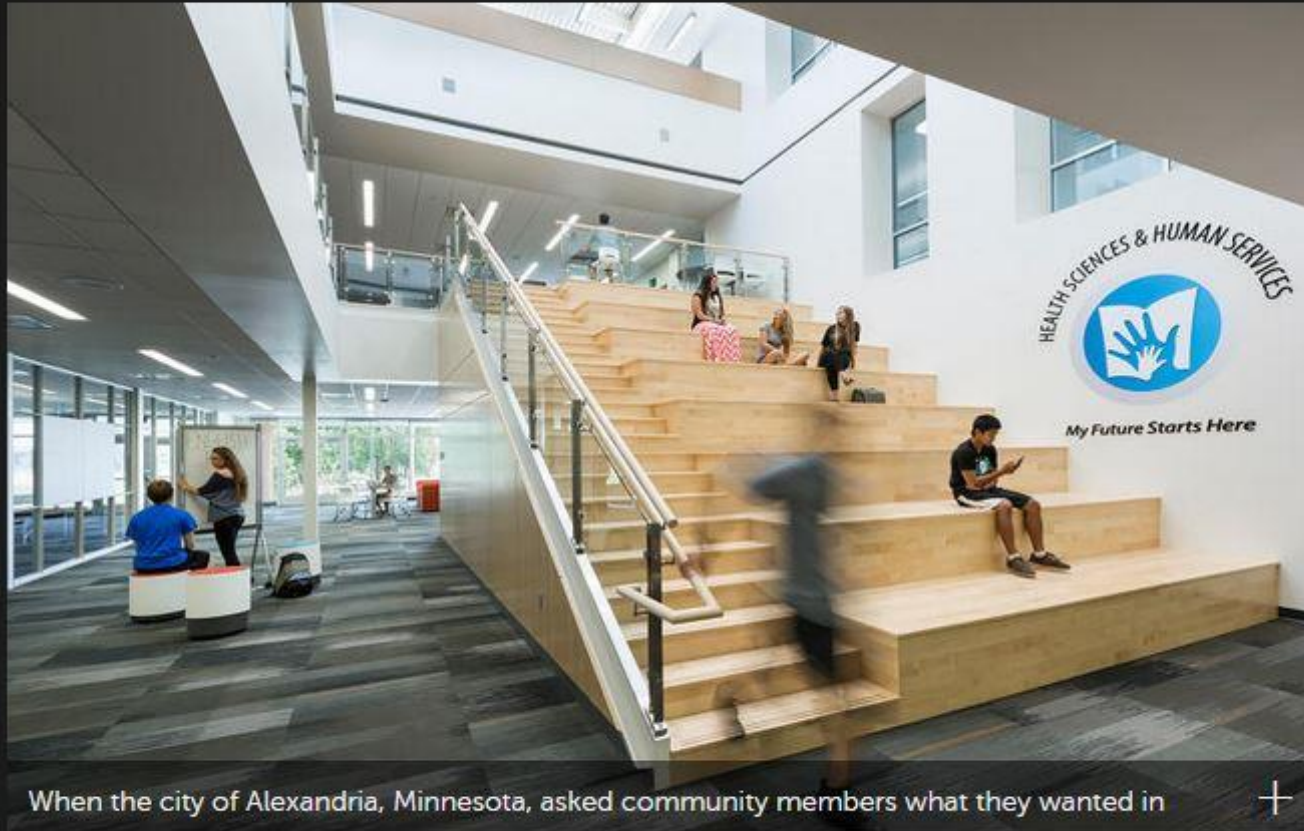
Alexandria Public Schools, Alexandria MN





# Alexandria Area High School

Alexandria Public Schools, Alexandria MN



When the city of Alexandria, Minnesota, asked community members what they wanted in



# How To Design The Googleplex Of Schools



The result



**CUNINGHAM**  
G R O U P



**John Pfluger, AIA LEED AP**  
**Design Principal**

**(952) 457-9457 (mobile)**

**jpfluger@cunningham.com**

**Twitter: @JohnPfluger**

**Pinterest: @johnpfluger**