

CHAMPIONS + CHALLENGES



CHEERY CREEK SCHOOL DISTRICT INNOVATION BOND



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Cherry Creek School District
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Career & Innovation



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Owner's Rep
Construction Manager



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AGENDA

- BOND PROCESS / INTRO
- ROLES DURING THE PROJECT
- PANEL DISCUSSION

PANEL

- CHAMPIONS
- CHALLENGES
- DESIGNING WITH THE SCHOOL / PROCESS
- BIG PICTURE CHANGE
- CHANGE MANAGEMENT



“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

BOND SCOPE – THE WHAT

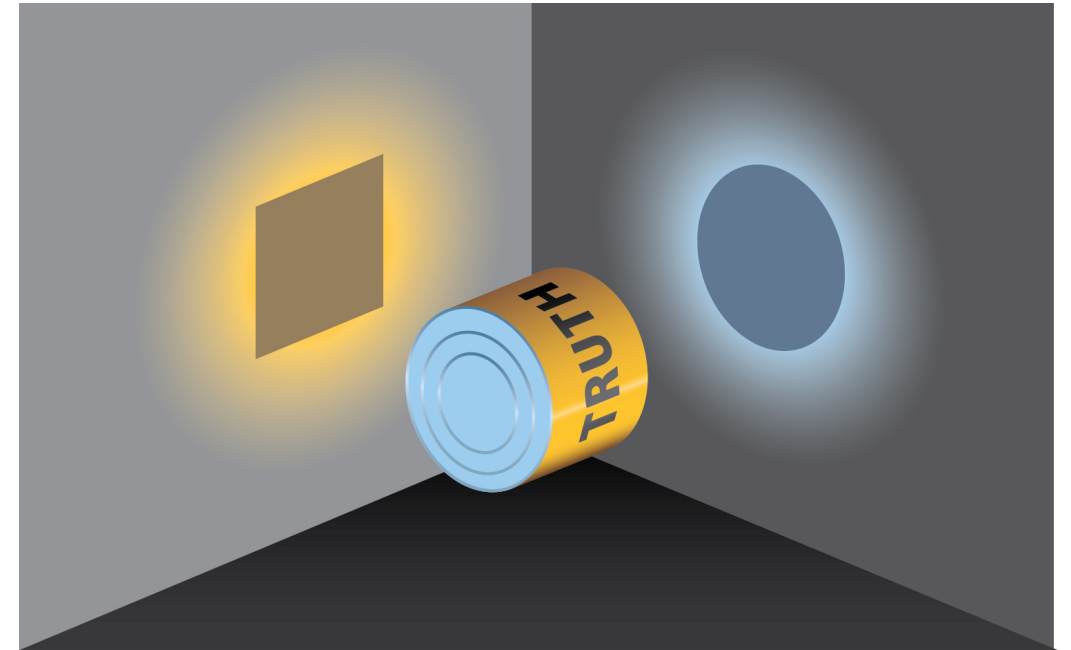
- 53 SCHOOLS – EFFECT EVERY SCHOOL IN THE DISTRICT
- \$500,000 PER ELEMENTARY
- \$750,000 PER MIDDLE SCHOOL
- 3 PHASES OVER 2 YEARS
- TWO SUMMERS OF CONSTRUCTION
- 1 OWNER'S REP, 4 ARCHITECTS, 4 CONTRACTORS, 2 FURNITURE VENDORS



APPROACH – THE WHY

- CRITICAL THINKING
- CURIOSITY / INQUIRY
- WORKING IN TEAM
- PROJECT BASED LEARNING
- REAL WORLD EXPERIENCE
- COLLABORATION

CREATING A CATALYST FOR CHANGE



CHAMPIONS – THE WHO

- PRINCIPALS
- USER GROUP / SITE ADVISORY GROUP (SAT)
- DISTRICT LEADERSHIP
- OWNER'S REP
- ARCHITECTS AND TEAM
- CONTRACTORS
- FURNITURE VENDORS



FACTORS – KEYS TO SUCCESS

- DEFINING THE VISION
- CARRYING THROUGH THE VISION
- COLLABORATION
- PROFESSIONAL LEARNING
THROUGHOUT THE PROCESS
- DESIGN THINKING / PROJECT BASED
LEARNING MINDSET
- AUTHENTIC PROCESS FOR EACH SITE



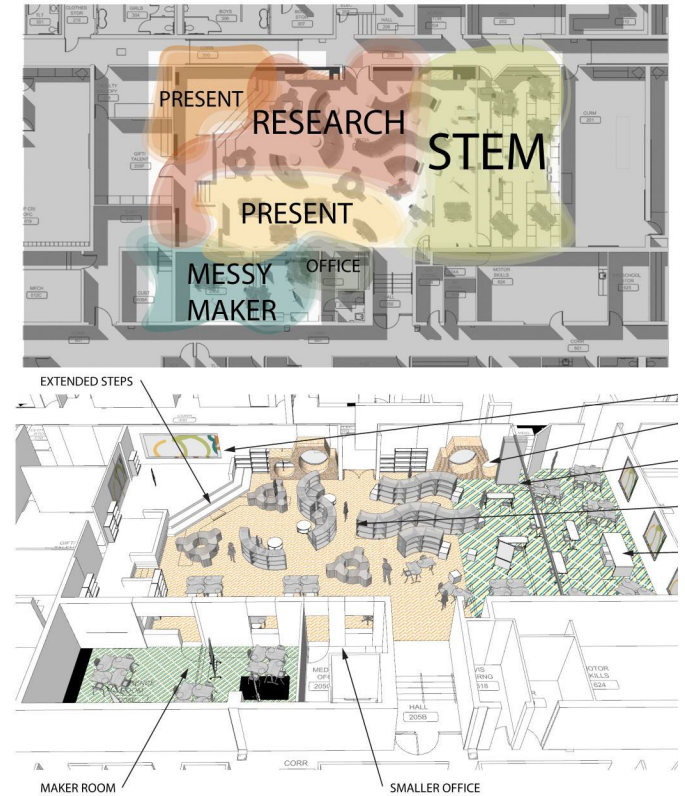
AIR TRAFFIC CONTROL - OVERSIGHT

- SETTING UP THE PROJECT WITH A PROGRAM MANAGEMENT MINDSET
- DESIGNING THE ROAD MAP
- ROLE DURING THE PROJECT – MOVING, BUDGET, CONSTRUCTION, DESIGN, FURNITURE, LOGISTICS
- CENTER OF COMMUNICATION
- DYNAMICALLY CHANGING WITH FEEDBACK



THE RULES – THE HOW

- FUNDS MUST BE USED FOR INNOVATION
- ALL FUNDS GO TOWARDS THE PROJECT
- THE SITE ADVISORY TEAM (SAT) WILL WORK WITH THE DESIGN TEAM TO DETERMINE THE SCOPE OF THE PROJECT
- EACH SCHOOL WILL DECIDE WHAT “INNOVATION” MEANS TO THEM



PROCESS – THE HOW

- DEFINE INNOVATION
- BRAINSTORM ALL THE IDEAS
- PRIORITIZE
- REFINE
- COST ESTIMATING
- EXECUTE

A KIT OF PARTS





RESULTS



RESULTS



RESULTS

FUTURE – NEXT STEPS

- PROFESSIONAL DEVELOPMENT
- ASSESS BUILDINGS WITH A MASTER PLAN IN MIND
- CATALYST FOR OTHER PROJECTS - FUTURE BOND



PANEL DISCUSSION

- INNOVATION
- ONGOING PROFESSIONAL DEVELOPMENT / LEARNING
- MANAGEMENT + PROCESS
- LEADERSHIP / CHAMPIONS
- LESSONS LEARNED
- FINAL THOUGHTS



Kari-elin Mock
Cuningham Group
Architect

