



CARNEGIE MATH  
**PATHWAYS**  
WestEd

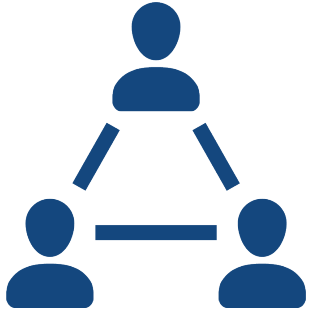
# Collaborative Learning: The Challenges and Rewards of Making the Transition

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**AFC International Conference on College Teaching and Learning**  
**April 4, 2018**

This program of work is supported by The William and Flora Hewlett Foundation, the Bill & Melinda Gates Foundation, the Lumina Foundation, The Kresge Foundation, the Carnegie Corporation of New York, the Great Lakes Higher Education Corporation, the ECMC Foundation, and the National Science Foundation's grant DUE-1322844 and grant DUE-1820830 in cooperation with the Carnegie Foundation for the Advancement of Teaching and WestEd





**Why make the transition?**



**What makes it a challenge?**



**What has been shown to work?**

## **Collaborative Learning**

# Why Transition to Collaborative Learning?

Effectiveness

Relationships

## **Why Transition to Collaborative Learning?**

Effectiveness

Relationships

## **Why Transition to Collaborative Learning?**

Real World Experiences

Effectiveness

Equity

Relationships

## **Why Transition to Collaborative Learning?**

Real World Experiences

Effectiveness

Equity

Holistic Instruction

Relationships

## **Why Transition to Collaborative Learning?**

Real World Experiences

Effectiveness

84%, 49%, 52%

**What Makes Collaborative Learning Challenging?**



84%, 49%, 52%

## **What Makes Collaborative Learning Challenging?**

Comfort

84%, 49%, 52%

## What Makes Collaborative Learning Challenging?

Control

Comfort

Pacing

84%, 49%, 52%

## **What Makes Collaborative Learning Challenging?**

Control

Comfort

Pacing

84%, 49%, 52%

## **What Makes Collaborative Learning Challenging?**

Control

Comfort

Behavior

Pacing

Emotion

84%, 49%, 52%

## What Makes Collaborative Learning Challenging?

Control

Behavior

Comfort

Training

**What Reduces the Challenge?**

Training

**What Reduces the Challenge?**

Mentorship

Training

## **What Reduces the Challenge?**

Observations

Mentorship



Training

## **What Reduces the Challenge?**

Observations

Mentorship

Ongoing Local PD

Training

Curriculum

**What Reduces the Challenge?**

Observations

Mentorship

Ongoing Local PD

Training

Student Expectations

Curriculum

**What Reduces the Challenge?**

Observations

Mentorship

Ongoing Local PD

Training

Belief

Student Expectations

Curriculum

**What Reduces the Challenge?**

Observations

Mentorship

Ongoing Local PD



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