

Cultivating the Creative Capacities of US Educators



The Design Context in the US

By the Numbers

130,930 K-12
public schools

30,000 private
school

~13,500 public
school districts

3.2 million *full-time* teachers in
public schools

0.5 million *full-time* teachers in
private schools

49 million K12
students in
public schools

5 million K12
students in
private schools

By the Headlines

Teacher shortages have gotten worse. Here's how schools are coping.

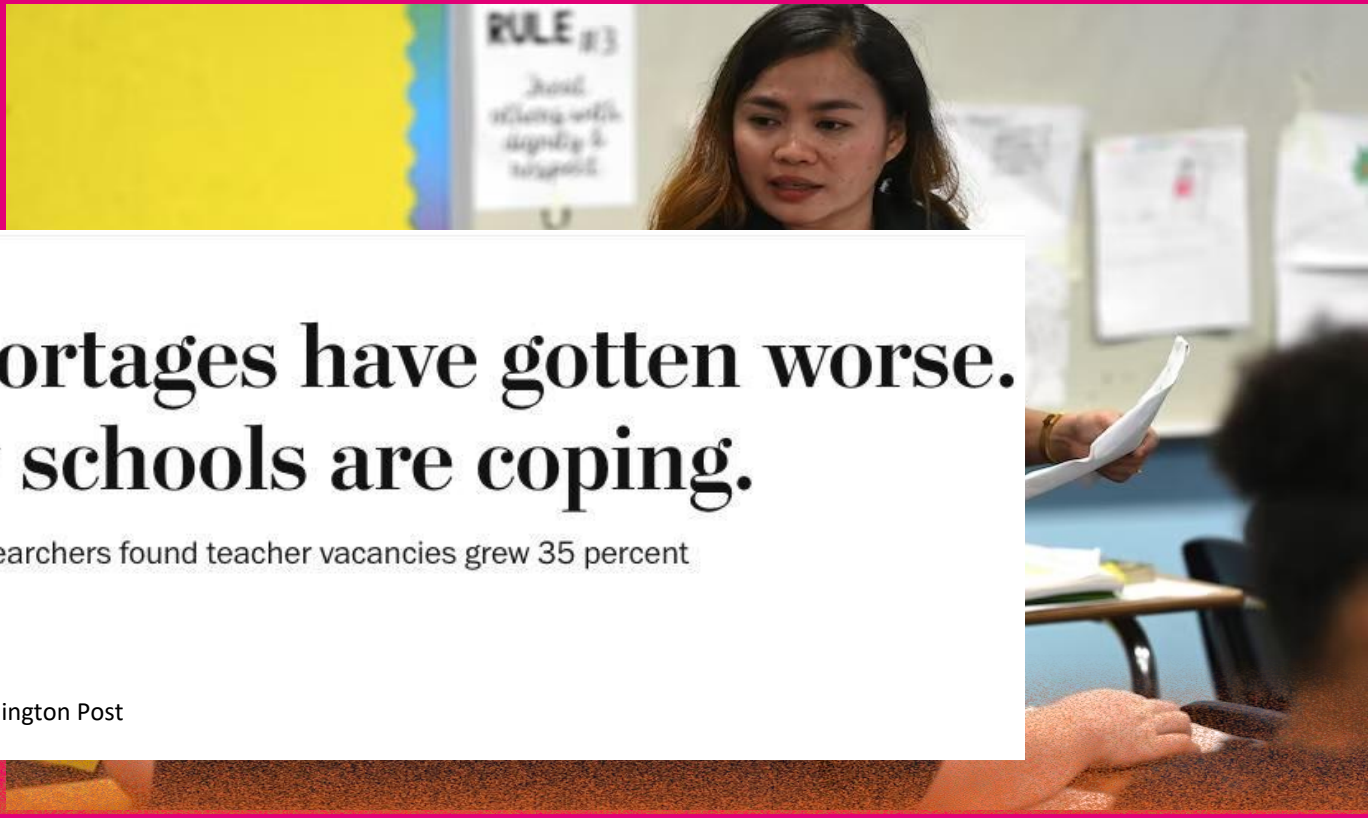
In an analysis of 37 states, researchers found teacher vacancies grew 35 percent



By [Moriah Balingit](#)

August 24, 2023 at 6:34 a.m. EDT

Washington Post



By the Headlines



STUDENT WELL-BEING

Artificial Intelligence and Social-Emotional Learning Are on a Collision Course



By [Arianna Prothero](#) — November 13, 2023 ⌚ 8 min read Edweek

By the Headlines

America's Education System Is a Mess, and It's Students Who Are Paying the Price

Steiner: The fundamental cause of poor outcomes is that policy leaders have eroded the instructional core & designed our education system for failure.

David Steiner 7/20/23, 74



The Design Challenge in the US

How might we support the ability of US educators to cultivate the critical and creative thinking skills of their students?*

*For all students, but particularly for historically underinvested students

By the Need

Who

What

Where

When

Why

The Need|WHO

Educators need a supportive, network dedicated to professional development.

The Need|WHAT

Educators need simple, easy to implement activities that build their creative confidence to teach creativity and critical thinking.

The Need|WHERE

Educators need more examples of creative activities that fit their local context and their student's interests.

The Need|WHEN

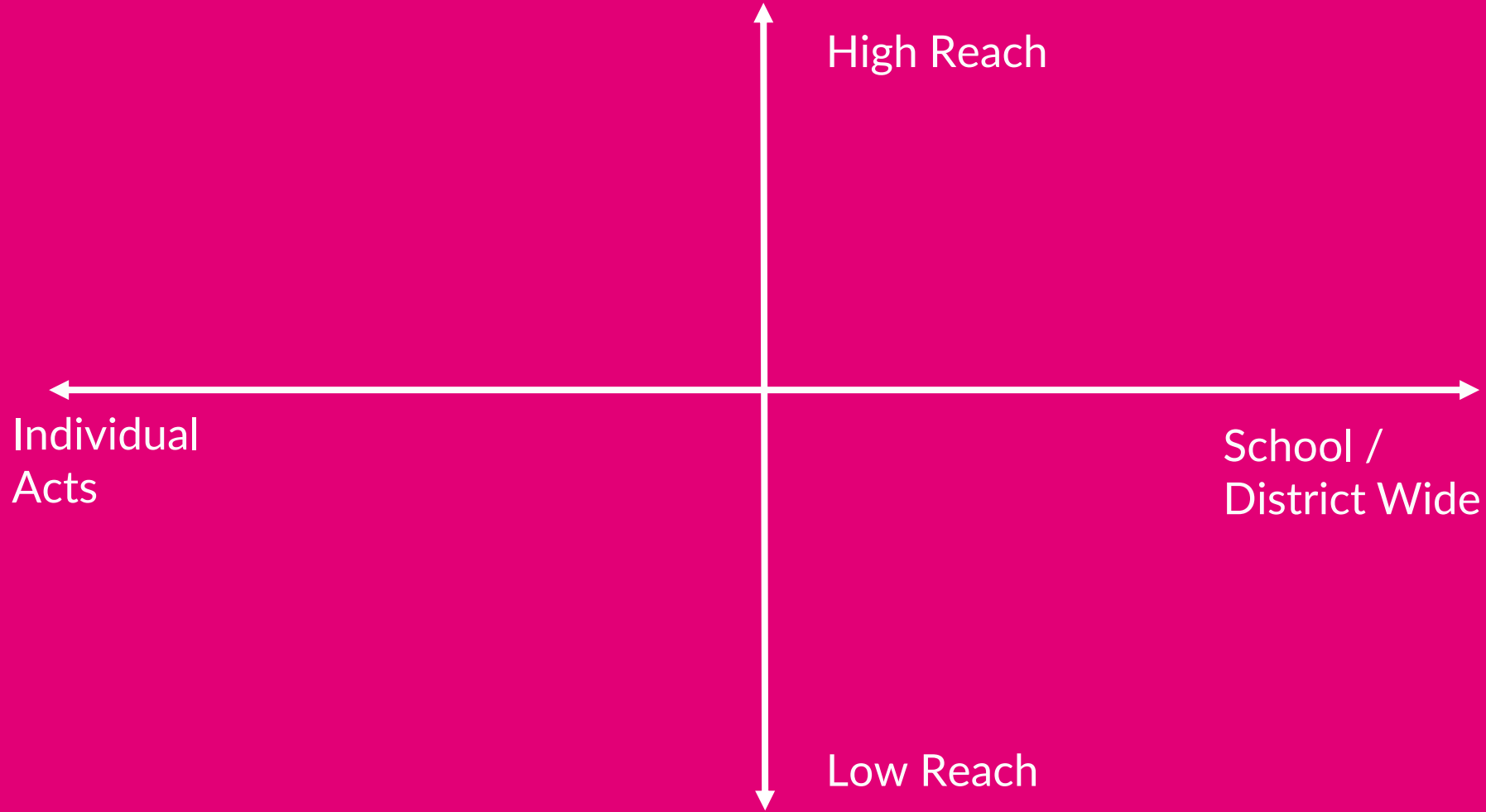
Educators need time in their day to collaborate with their peers.

The Need|WHY

Educators need political cover to try new curriculum activities.

How do we meet these needs at scale?

Lessons from design and deeper learning



Examples from deeper learning and design

High Reach

Individual
Acts



School /
District Wide

Community of Practice
Bright spots

Low Reach

Examples from deeper learning and design

High Reach

Individual
Acts



Quick Wins

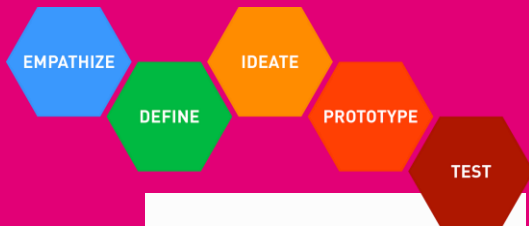


Community of Practice
Bright spots

School /
District Wide

Low Reach

Examples from deeper learning and design



SHARE YOUR
LEARNING



A Campaign

A Process

High Reach

Individual
Acts



Quick Wins



School /
District Wide

Community of Practice/
Bright spots

Low Reach

Examples from deeper learning and design



SHARE YOUR
LEARNING



A Campaign

A Process

High Reach



Individual
Acts



CREATIVE
ACTS FOR
CURIOUS
PEOPLE



Quick Wins

School /
District Wide



Community of Practice
Bright spots

Low Reach

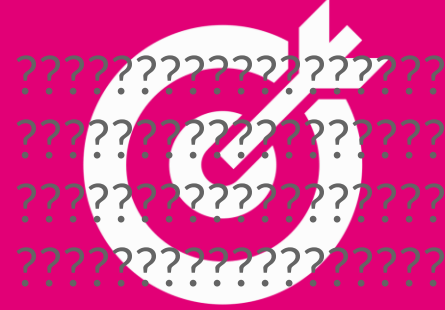
Examples from deeper learning and design



A Campaign

A Process

High Reach



Individual Acts



Quick Wins

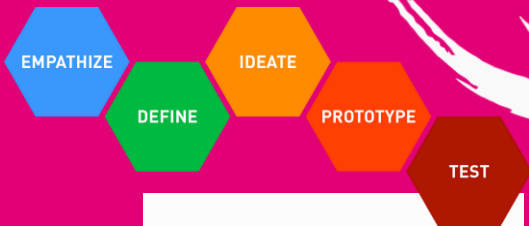
School / District Wide



Community of Practice
Bright spots

Low Reach

Examples from deeper learning and design



A Process

SHARE YOUR
LEARNING



A Campaign

High Reach



Individual
Acts



Quick Wins

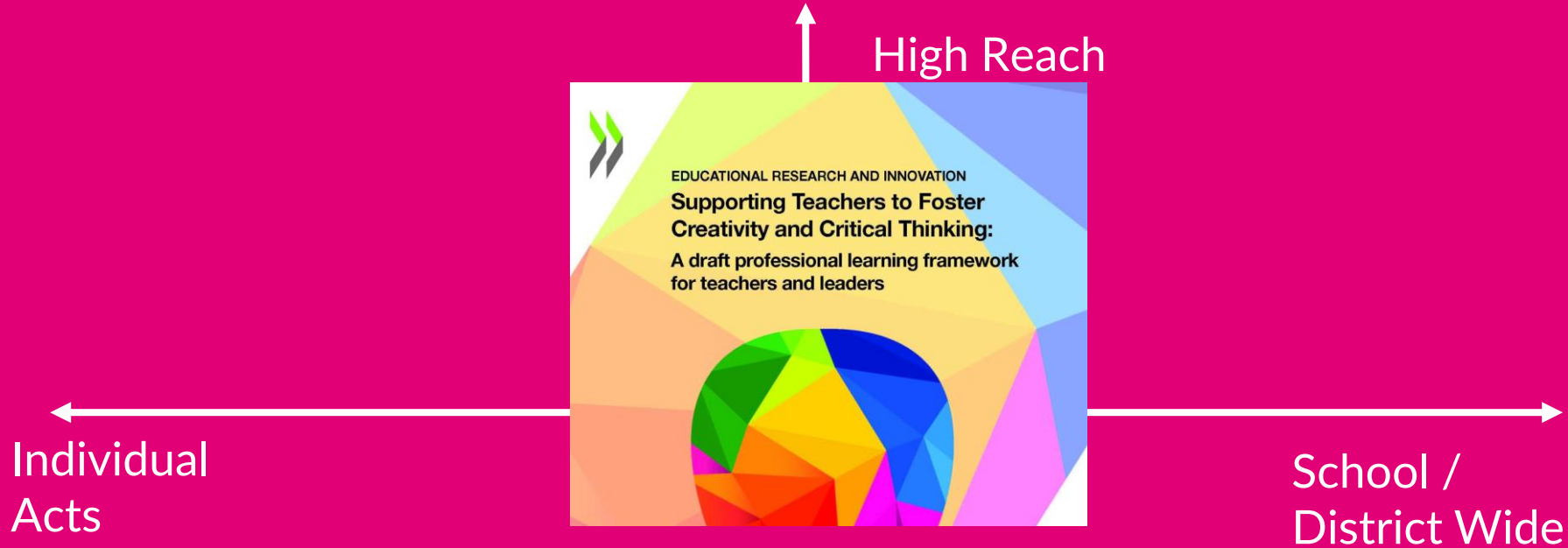


School /
District Wide

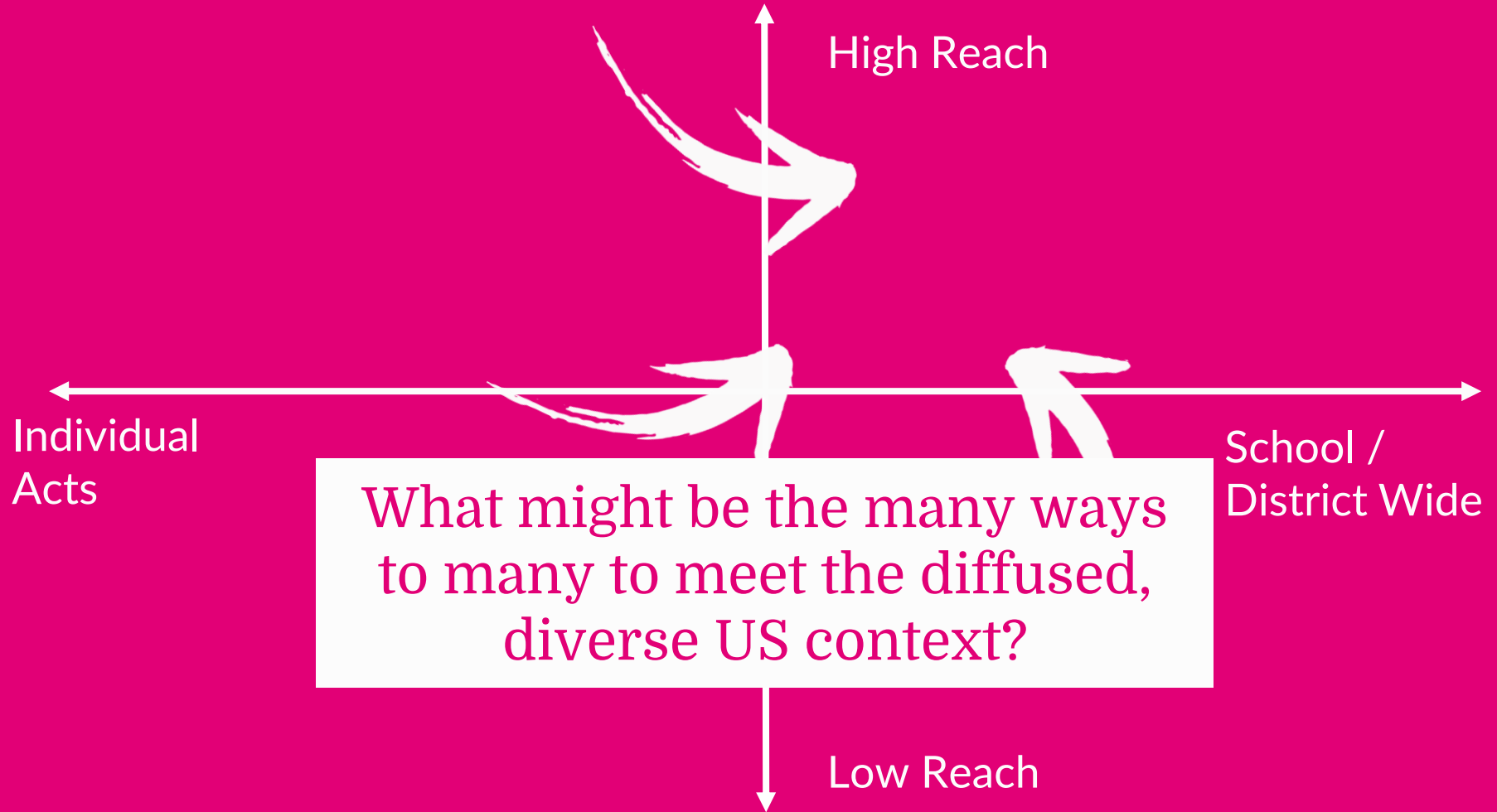


Community of Practice
Bright spots

Low Reach



How might the new OECD framework support more teachers to foster creative and critical thinking?



The MOVEMENT|Many Ways to Many

How might we use generative AI to support teachers?

How might we use social media platforms to share powerful stories?

How might we activate parents to disrupt an antiquated system?

How might we enable students to reimagine the school day?

How might you use ___ to ____?

The MOVEMENT|Many Ways to Many

We need to imagine and build novel approaches to reach and support more teachers in culturally responsive ways that will enable them to embrace and lead the creativity revolution.

Our students and the world is waiting.

That's it.

Thank you.

Stay in touch.