







### Donnie Dicus, NBCT **Professional Learning** Director

Arizona K12 Center • Northern Arizona University









### + Mission:

To advance teaching and learning in Arizona schools through high quality professional learning and teacher leadership

### + Goals:

- Advance professional learning opportunities to improve student learning.
- Enhance teacher leadership through opportunities to lead for equity in schools and classrooms.
- Elevate teaching and learning by sharing the innovative practices of Arizona's teachers.
- Establish partnerships that advance the vision and mission of the organization.





### Supporting You Along the Continuum of Practice





- Fueled for Success
- Arizona Teacher Residency

### New Teacher SUPPORT

- Comprehensive Mentoring and Induction
- Arizona New Teacher Induction Network



## Moving Your Practice Forward

### National Board GUIDANCE

- Fee Assistance
- Comprehensive Candidate Support

### Teacher Leader DEVELOPMENT

- Teacher Solutions Team
- Instructional Mentor/ Coach Development





### 795

Learning Opportunities



### 10,549

**Better Teachers** 



## Moving Your Practice Forward



### 156 **Districts Served**

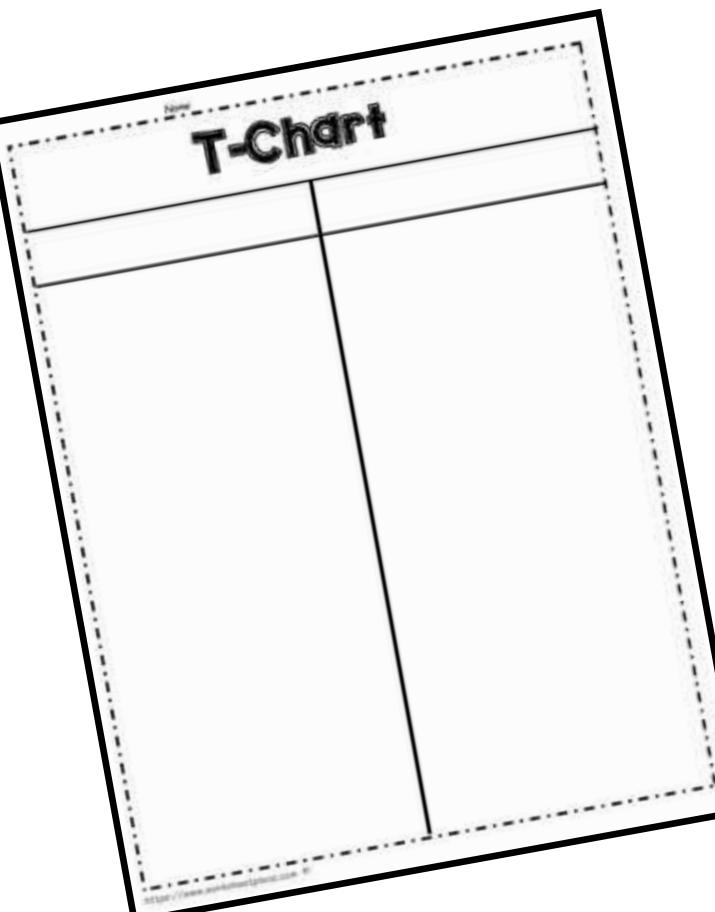


### 316,470

**Students Impacted** 



### **Reflect:** What is your experience with professional learning?









- Why Professional Learning Matters It expands your knowledge base.
  - It will increase your expertise and confidence.
    - It grows your professional network.
    - It helps you set, track, and achieve goals.
      - It helps you grow into a better teacher.
        - It impacts student learning.



- Summer GEAR UP Conference
- Joseph Assof, author of Visible Learning in Math
- Olivia Amador, author of The Teacher Clarity Playbook
- Angelia Ebner, developer of the Professional Learning Plan
  - **10 Breakout Facilitators**



- June 22-24, 2020
  - **Speakers**



### 2020/2021 GEAR UP Math Series Sept. 10, 2020: Suzi Mast, Dynamic Learning Partners **Standards and Learning Goals**

Oct. 29, 2020: Mike Flynn, Flynn Educational Consulting, Inc.

**Best Practices** 

Feb. 2, 2021: Beth Kobett, Stevenson University **Formative Assessments** 

**Analyzing Evidence** 



- Apr. 27, 2021: John San GioVanni and Jenny Novak, Howard Public Schools



- **GEAR UP Math Institute** 
  - June 28-30, 2021
    - **Speakers**
- Joseph Assof, Author of Visible Learning in Math
- Olivia Amador, Author of The Teacher Clarity Playbook
- Angelia Ebner, Developer of the Professional Learning Plan
  - John SanGioVanni, Author of Productive Math Struggle





- Mike Flynn, Flynn Educational Consulting, Inc.
- The Power of Moments (Elevation, Pride, Insight, Celebration)
- Angelia Ebner, Developer of the Professional Learning Plan



- **GEAR UP Summer Math Institute** 
  - June 16-18, 2022



### **Design and Plan**



## Moving Your Practice Forward



### **Facilitate and** Implement

### Analyze and Reflect



### **Rethinking PD** How do we provide PD to teachers from GEAR UP schools if they are not attending?

### Virtual or In-Person?

### During the school day, evening, or weekend?

What materials should be provided ?



## Moving Your Practice Forward

### During the school year or summertime?

What topics should be presented?



**Rethinking PD** 

Stipend to cover participation, planning, and reflecting



Weekday Evenings



## Moving Your Practice Forward

Virtual

**Topics determined** by feedback from participant surveys and district leadership

Materials that are relevant to the learning and applicable for teachers





- 2022/2023 GEAR UP Math Institute
  - Heidi Strate, Great Minds
- Marisa Tualla, Arizona Department of Education

- March 2, 2023: Questioning Strategies
- April 24, 2023: Engagement Strategies to Increase Algebraic Models
- May 9, 2023: Differentiation to Scaffold Instruction and Increase understanding



2022. In 2023, we had 68 educators from participating GEAR UP schools participating in the learning series. This year, we have 41 educators who have registered to participate.

the 2023-2024 school year.

Educators from 18 different participating GEAR UP schools attended the learning events during the 2022-2023 school year.



- Milestones to Celebrate 2 educators from participating GEAR UP schools attending the event in June
- We have increased the participant stipend from \$300 per event to \$1,000 for





- 2023-2024 GEAR UP Math Learning Series
- **GEAR UP Intro Meeting: Expectations and Paperwork** 
  - Oct. 3, 2023 or Oct. 16, 2023

November 8, 2023; February 15, 2024; and April 9, 2024



What are some of your personal highlights from this training?

Meeting new people who do what I do.

The materials were wonderful.



I enjoyed having conversations with peers. I typically work alone because my campus is departmentalized.

Loved using manipulitives and seeing how they can be incorporated in the middle school classroom.

# Moving Your Practice Forward

- **Participant Survey Results**

- I love getting new ideas to use in the classroom.
- Super engaging! Loved the breakout sessions and using actual hands-on manipulitives.

Loved all the resources for having rich math discussions with my students!



### To what degree of importance were the following motivating factors to you when you registe

		•	NOT APPLICABLE – TO ME	NOT IMPORTANT	IMPORTANT -	VERY IMPORTANT	I WOULD NOT ATTEND WITHOUT THIS.
	<ul> <li>The event was virtual so I dia not have to travel.</li> </ul>	k	<b>2.22%</b> 1	8.89% 4	<b>26.67%</b> 12	<b>44.44%</b> 20	<b>17.78%</b> 8
	<ul> <li>The event was in the evening so I did not have to create su plans.</li> </ul>		2.22% 1	<b>6.67%</b> 3	<b>24.44%</b> 11	<b>51.11%</b> 23	15.56% 7
	<ul> <li>I was able to attend the even with teachers and administrators from my school</li> </ul>		<b>6.67%</b> 3	<b>20.00%</b> 9	<b>26.67%</b> 12	<b>44.44%</b> 20	<b>2.22%</b> 1
	<ul> <li>I received physical materials shipped to me prior to the event.</li> </ul>		0.00% 0	<b>2.22%</b> 1	<b>28.89%</b> 13	<b>64.44%</b> 29	<b>4.44%</b> 2
	<ul> <li>I am employed by an eligible GEAR UP school so I am eligible for a participant stipend.</li> </ul>		6.82% 3	<b>4.55%</b> 2	25.00% 11	<b>52.27%</b> 23	<b>11.36%</b> 5
ARIZC K12 CEM	<ul> <li>I wanted to participate in hig quality professional learning with engaging and effective facilitators.</li> </ul>	-	0.00% O	<b>2.22%</b> 1	20.00% 9	<b>55.56%</b> 25	<b>22.22%</b> 10













