



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



Aspiring Teacher GROWTH

- Fueled for Success
- Arizona Teacher Residency

New Teacher SUPPORT

- Comprehensive Mentoring and Induction
- Arizona New Teacher
 Induction Network

National Board GUIDANCE

- Fee Assistance
- Comprehensive Candidate
 Support

Teacher Leader DEVELOPMENT

- Teacher Solutions Team
- Instructional Mentor/
 Coach Development







795 Learning Opportunities



156 Districts Served



10,549

Better Teachers



316,470

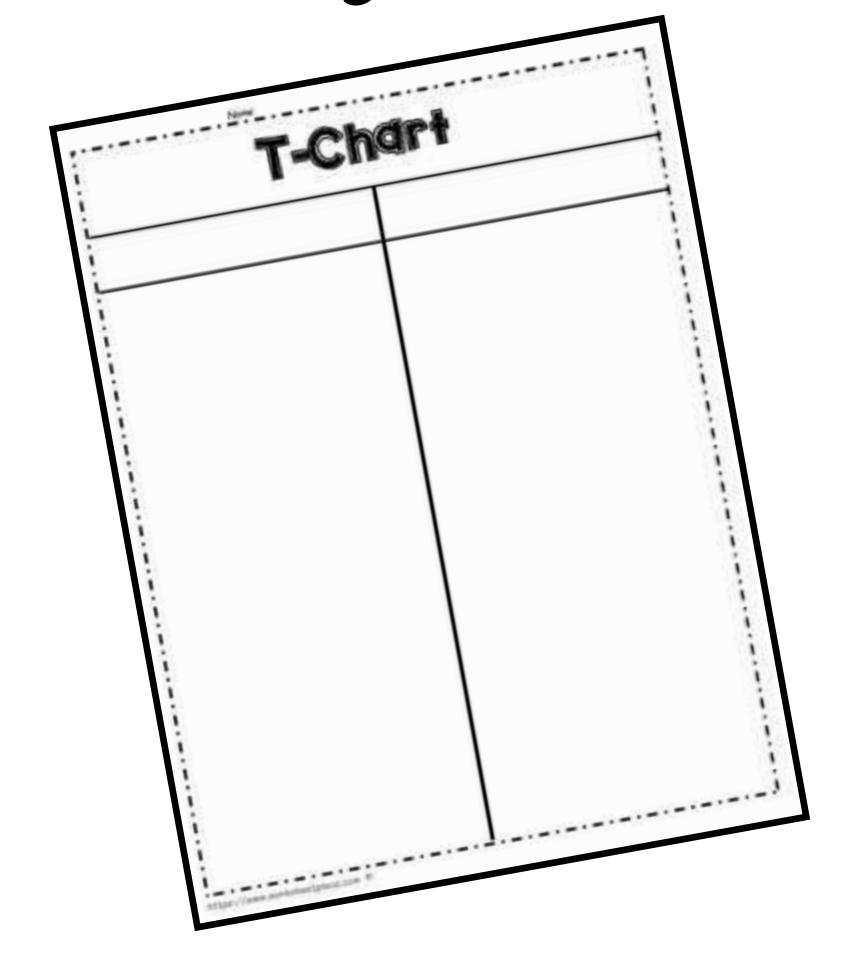
Students Impacted





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

June 22-24, 2020

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

10 Breakout Facilitators





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

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

Analyzing Evidence





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





GEAR UP Summer Math Institute

June 16-18, 2022 Mike Flynn, Flynn Educational Consulting, Inc.

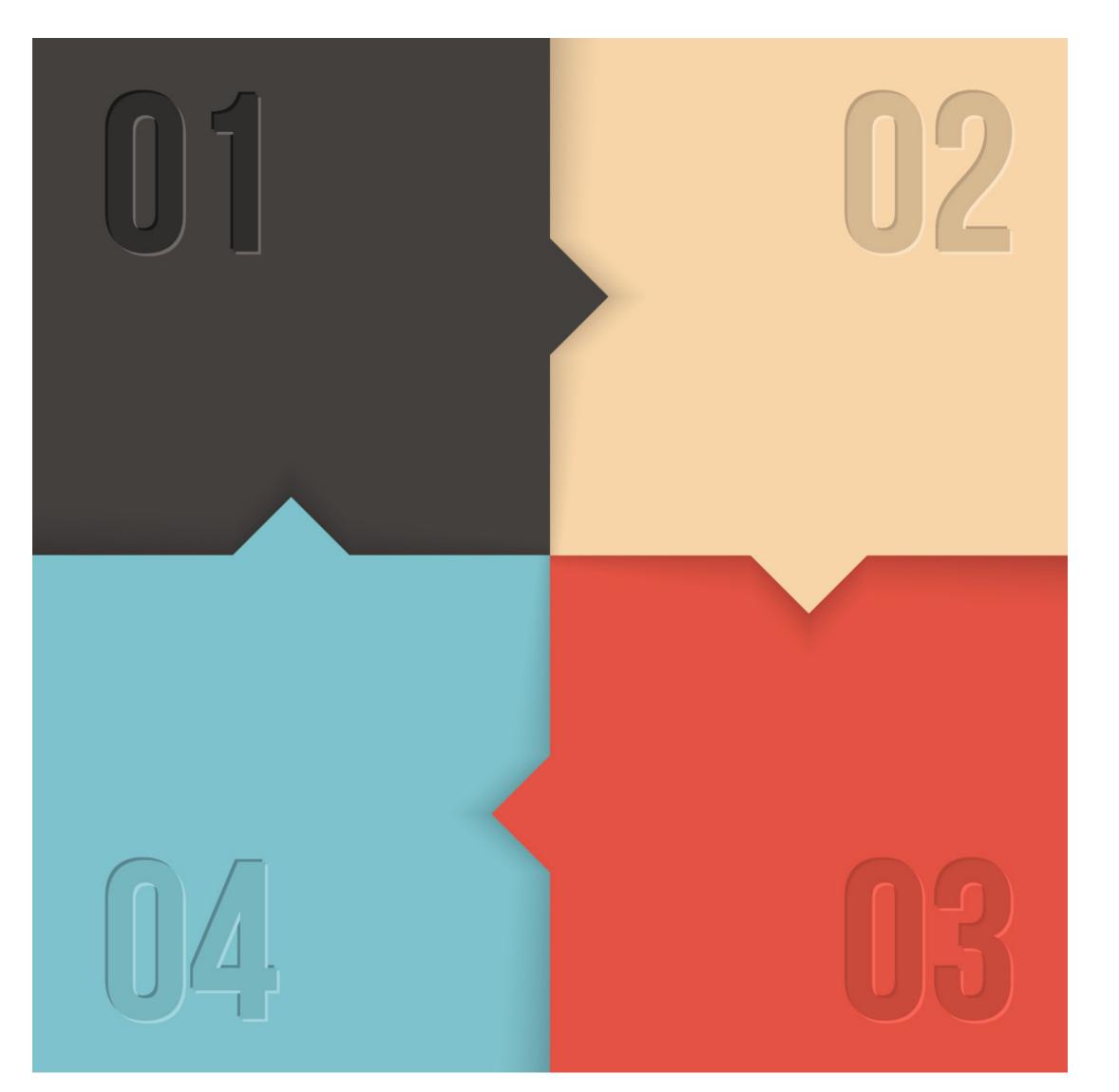
The Power of Moments (Elevation, Pride, Insight, Celebration)

Angelia Ebner, Developer of the Professional Learning Plan





Design and Plan



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 year or summertime?

During the school day, evening, or weekend?

What topics should be presented?

What materials should be provided?





Rethinking PD

Stipend to cover participation, planning, and reflecting

Virtual

Topics determined by feedback from participant surveys and district leadership

Weekday Evenings

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





Milestones to Celebrate

2 educators from participating GEAR UP schools attending the event in June 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.

We have increased the participant stipend from \$300 per event to \$1,000 for the 2023-2024 school year.

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





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





Participant Survey Results

What are some of your personal highlights from this training?

Meeting new people who do what I do.

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

I love getting new ideas to use in the classroom.

The materials were wonderful.

Loved using manipulitives and seeing how they can be incorporated in the middle school 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 ▼ | VERY IMPORTANT | I WOULD NOT ATTEND WITHOUT THIS. |
|---|---|------------------------------|----------------|---------------------|---------------------|----------------------------------|
| ▼ The event was virtual so I di not have to travel. | d | 2.22% 1 | 8.89% 4 | 26.67% 12 | 44.44% 20 | 17.78% 8 |
| ▼ The event was in the evening so I did not have to create so plans. | | 2.22% 1 | 6.67% 3 | 24.44% 11 | 51.11% 23 | 15.56% 7 |
| ▼ I was able to attend the ever with teachers and administrators from my school | | 6.67% 3 | 20.00% | 26.67% 12 | 44.44% 20 | 2.22% |
| I received physical materials shipped to me prior to the event. | 5 | 0.00% | 2.22% 1 | 28.89% 13 | 64.44% 29 | 4.44% 2 |
| ▼ I am employed by an eligible GEAR UP school so I am eligible for a participant stipend. | • | 6.82% 3 | 4.55% 2 | 25.00% 11 | 52.27% 23 | 11.36% 5 |
| I wanted to participate in hig quality professional learning with engaging and effective facilitators. | | 0.00% | 2.22% 1 | 20.00% 9 | 55.56% 25 | 22.22% 10 |











