



Where might teaching lead you?

MICHELLE BUCHANAN AND MARA CAWEIN

Introductions

Michelle Buchanan

- ▶ Clinical Instructor
- ▶ University of Central Arkansas
- ▶ Certified in Chemistry, Physics and General Science, 7-12; GT K-12
- ▶ NBCT EA Sciences
- ▶ PhD Candidate, research interest in GT education in STEM fields and teacher candidate education

Mara Cawein

- ▶ Clinical Instructor
- ▶ University of Central Arkansas
- ▶ Certified in mathematics 5-12
- ▶ NBCT AYA Mathematics
- ▶ Dissertation title: Perspectives of Nationally Certified Mathematics Teachers on Factors Affecting Classroom Instruction
- ▶ Continue to “open doors” whenever possible



What is your current status as an educator?

POLL QUESTION #1

PRE-SERVICE, INTERN, FIRST-YEAR, CLASSROOM, ADMINISTRATION, HIGHER-ED

NBPTS Career Continuum

Professional Career Continuum for Teaching





In what ways do you plan to grow professionally?

POLL QUESTION #2

DISTRICT LED, GRADUATE DEGREE, PROFESSIONAL MEMBERSHIP, INDIVIDUAL READING, COLLABORATION

Professional Development

- ▶ Collaborative
- ▶ Continuous
- ▶ Teacher-led



How do you find professional development that is collaborative, continuous, and teacher-led?

POLL QUESTION #3

OPEN RESPONSE – PLEASE PROVIDE AN ANSWER THROUGH THE QUESTION BOX



What are your motives for professional development?

POLL QUESTION #4

DISTRICT REQ, GRADUATE DEGREE, INDIVIDUAL GROWTH, COLLABORATION

Tiered licensure

- ▶ NOVICE
- ▶ Professional
- ▶ Teacher Leader –or- Administrator

- ▶ Tiers often require: degree, experience, additional evidence

Possible career pathways

- ▶ Teacher specialization (certification)
- ▶ Administration (licensure)

- ▶ Formal teacher leadership: mentor, content coach, or department head
- ▶ Informal opportunities: volunteer and/or share practice

National Board Certification as Professional Development

- ▶ Students learn more.
- ▶ Teachers improve their practice:
 - ▶ Become more reflective,
 - ▶ Become more analytical,
 - ▶ Become more focused on student learning.



Where do you see yourself in 10-15 years?

POLL QUESTION #5

MENTOR, CONTENT COACH, DEPARTMENT HEAD, ADMINISTRATION, HIGHER ED

Door opening actions

- ▶ Advanced degree
- ▶ Additional licensure
- ▶ Active membership in professional organization(s)
- ▶ Seek PD: conferences, webinars, reading, collaboration
- ▶ NBCT
- ▶ Volunteer & share practice
- ▶ Community involvement



Questions

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