

EGE Sample Math Professional Learning Plan

Professional Learning Goal:

My professional learning goal is to include math exploration activities that build conceptual understanding into every lesson so that my students can explain how/why the math procedure works and at least 60% of the students show EFL gains on the MAPT math test.

My goal relates to the MA Professional Standards for Teachers of Adult Education:

- **Domain:** (K) Professional Knowledge
 - **Standard: K1:** Content, Theory, and Research
 - **Indicator: K1.1:** Adult Basic Education

Professional Learning Activities	Timeframe	Time/Resources Needed	Artifacts /Evidence
Take a SABES math course to develop my own conceptual understanding and related teaching strategies.	Sept. – Oct.	8 hour facilitated course	SABES course notes and completion tasks
Observe my coach modeling these teaching strategies in my class so I can see how my students respond.	Oct.	Coach available to teach my evening class.	Observation notes
Ask coach and math colleagues for feedback on my lesson plans.	Oct. – Dec. and thereafter as needed.	Regular prep time and then review of feedback from coach (1 hour monthly calls plus weekly email exchange for the first month)	Lesson plans
Take another SABES math course.	Jan. – Feb.	6 hour self-paced course	SABES course notes and completion tasks
Video my class so I can practice new teaching strategies and review the class (alone or with my coach) later.	Feb. – May	1 hour/week to review video; discussion with coach during monthly call.	Videos Observation notes MAPT test scores
Be observed by my coach.	April	Regular class time plus 1 hour of debrief.	Observation notes