

Strengthening Mathematics Foundations and Classroom Instruction for College and Career Readiness Agenda

Date: TBD

Time: 8:30 a.m. – 3:30 p.m.

Location: TBD

Description: This hands-on, interactive workshop builds on previous knowledge gained from GED® and College and Career Readiness standards workshops, providing ABE/GED practitioners with knowledge, skills, research-based strategies, and relevant activities in ABE/GED mathematics. The workshop is infused with instructional strategies and resources for immediate implementation that can easily be tweaked for multi-level instruction or remediation purposes. Participants will take away an enriched toolkit of instructional strategies developed through participation and peer collaboration.

Morning Agenda

8:30 – 8:45 a.m.	Welcome Opening Activity Survey Data Geometric Personalities Unifying Theme: Geometry It All Starts with a Point
8:45 – 10:00 a.m.	Introduction Domains in Focus Coordinate Plane Four-In-A-Row Connecting to IET Hi/Low Tech Minute IPDAE Minute Super Bowl Squares
10:00 – 10:15 a.m.	Break Two Points Make a Line Introduction Domains in Focus
10:30 – 11:30 a.m.	Math Across Subject Areas Hands-On Writing and Graphing Linear Inequalities Math Review: Slopes Focus on Problem Solving Interpreting Graphs

This training event is supported with federal funds as appropriated to the Florida Department of Education, Division of Career and Adult Education for the provision of state leadership professional development activities.

Connecting to IET
 Hi/Low Tech Minute
 IPDAE Minute

11:30 a.m. – 12:30 p.m. Lunch

Afternoon Agenda

	<p>A Plane and a Point Outside the Plane Creates Space</p> <p>Solving Inequalities</p> <p>Three Noncollinear Points Make a Plane</p> <p>Introduction</p> <p>Domains in Focus</p> <p>Math Review: Area Method of Multiplication</p> <p>Connecting to IET</p> <p>Hi/Low Tech Minute</p> <p>Low-Tech Minute: GeoBoards</p> <p>IET Integration</p> <p>IPDAE Minute</p> <p>Land Run</p>
12:30 – 2:15 p.m.	
2:15 – 2:30 p.m.	<p>Break</p> <p>Four Noncoplanar Points Create Space</p> <p>Introduction</p> <p>Domains in Focus</p> <p>Focus on Problem Solving: Cari’s Aquarium</p> <p>Math Review: Cubes and Cube Roots</p>
2:30 – 3:30 p.m.	<p>Connecting to IET</p> <p>High/Low Tech Minute</p> <p>IPDAE Minute</p> <p>Going Full Circle</p> <p>Q&A</p> <p>Evaluation</p>