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## **UMathX Professional Learning 2018**

Half Dav: - by a certified UMathX Trainer in person \$1,500.00

- by a certified UMathX Trainer by Webinar \$400.00

Full Dav: - by a certified UMathX Trainer in person \$2,500.00

## Training Towards a UMathX Teacher Certification (Part 1) .. 3 Hours

See Training under www.umathx.com

a. UMathX Gateways to Understand Math - customized to a Specific Curriculum For each K to Alg1 (gr 10) Curriculum, the training involves:

> Part A: Preparing for the Journey Part B: Beginning the Journey Part C: Reflecting on the Journey

## Particular Training Customized to a Specific Curriculum

UMathXGatewaytoUnderstandMath-NY.NJ.MI.OH.IL.MD

UMathXGatewaytoUnderstandMath-TEXAS

UMathXGatewaytoUnderstandMath-ON

UMathXGatewaytoUnderstandMath-LA.AL.TN.GA.SC

UMathXGatewaytoUnderstandMath-FL.Caribbean

UMathXGatewaytoUnderstandMath-WNCP

<u>UMathXGatewaytoUnderstandMath-Australia</u>

UMathXPathwaytoModelLessons-Tanzania,S.Africa

b. Treasure Hunts - Customized to a Specific Curriculum

## Training Towards a UMathX Teacher Certification (Part 2) .. 3 Hours

See Training under www.umathx.com

a. TrainingTowardsUMathXMasterTeacherCertification-Part2

Item 1: Participants work individually or collaboratively to list upcoming topics within their teaching assignments. They then search for appropriate resources within UMathX. Specific paths to these resources within the Content and the Curriculum Menus and the Frameworks for Learning are shared.

Item 2: Collaborate or work individually to complete full UMathX curriculum lessons and corresponding UMathX curriculum tests for content within the educator's grade level of instruction, as well as one grade above and one grade below. Reflect, connect and possibly modify questions to check understanding versus memorization.

Item 3: Collaborate or work individually to compose a 3 part lesson plan (Framework for Learning) for the educator's grade level of instruction to model how UMathX could be implemented within a variety of learning environments. Participants might begin by focusing on an upcoming topic for one of his/her classes. These frameworks are wonderful resources to be shared with the group. Copies are distributed to all.

- b. UMathX Seminars K to Alg1 (gr 10) Customized for major topics within a curriculum
- c. Models to Make Thinking Visible Customized for a specific curriculum - see www.UMathX.com ... under Training.

**UMathX Training Sessions are Customized to your Curriculum.** 

