Handout 1: Professional Learning Model Planning Template

This template can be used to outline and develop a comprehensive plan for mathematics professional learning to support educators in your school division to help ensure that *all students* meet specific learning goals and can be successful in higher-level mathematics.

Part 1		
Division-wide mathematics professional learning goal		
The division will work towards….		
Define how you will integrate attention to one or more of the Guiding Principles for School Mathematics[1]:	Describe which of the following Effective Mathematics Teaching Practices[1] will be in the foreground of this Professional Learning Model Plan:	
• Teaching and learning • Access and equity • Curriculum • Tools and technology • Assessment	• Establish mathematics goals to focus learning • Implement tasks that promote reasoning and problem solving • Use and connect mathematical representations • Facilitate meaningful mathematical discourse	• Pose purposeful questions • Build procedural fluency from conceptual understanding • Support productive struggle in learning mathematics • Elicit and use evidence of student thinking

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[1] National Council of Teachers of Mathematics (NCTM). (2014). *Principles to action: Ensuring mathematical success for all*. NCTM.

Part 2					
Identify the professional learning strategies, related details, and steps you will take to implement the strategies in your school division.					
Professional learning strategies (choose from below)		Grade(s) targeted	Contextual considerations	Technology tools and supports	Documentation and data
• Examining student work and thinking • Demonstration lessons • Action research	• Coaching • Mentoring • Study groups • Workshops or seminars • Other				
Strategy 1:					
Strategy 2:					
Strategy 3:					