Discovery School – Professional Learning Communities

Deconstruction of Standards

Grade Level:			Teach		Content:				
Standard:									
Stud (s	nat Will lents Do? kills or verbs)	With What Concepts? (nouns or noun phrases)	Is There a Context? (i.e. with prompting or support)	Level of Thinking Required (DOK)	Vocabulary	Example of an Assessment Item			
	Dates Teaching								
1									
2									
3									
4									
5									
6									
7									
8	8								
Standard (learning progression ends here with mastery of this standard):									
How might a student demonstrate advanced or extended mastery of the standard?									

Template for Deconstructing a Content Standard- Creating Learning **Targets**

The Process for Deconstructing Standards:

- Determine the ultimate target type represented in the standard
 - Consider whether the content standard's ultimate goal is the acquisition of knowledge, the development of reasoning capabilities, the demonstration of a physical skill, or the creation of a
- Identify the prerequisite or underlying knowledge, reasoning, and/or skills.
 - Answer these four questions:
 - What does a student need to **know** and **understand** to attain mastery of this standard?
 - What patterns of **reasoning**, if any, are required to attain mastery or this standard?

Priority Standard				
Type	Knowledge	Reasoning	Skill□	Product

- What **skills**, if any, are required for mastery of this standard?
- What **products**, if any, would students need to be proficient in creating to mast this standard?
- Check your work for accuracy and reasonableness.
 - o Review all targets collectively. Will they move the students toward **overall** standard mastery?

Underpinning Learning Targets							
Knowledge Targets	Reasoning Targets	Skill Targets	Product Targets				
requires K targets	requires K + R targets	requires $K + R + S$ Targets	requires $K + R + S^* + P$ targets				
			*doesn't always				
MP.1. Make sense of prob	olems and persevere in solv	ving them.					
MP.2. Reason abstractly a	nd quantitatively.						
C		:					

- MP.3. Construct viable arguments and critique the reasoning of others.
- MP.4. Model with mathematics.
- MP.5. Use appropriate tools strategically.
- MP.6. Attend to precision.
- MP.7. Look for and make use of structure.
- MP.8. Look for and express regularity in repeated reasoning.