#### **Essential/Power Standards Protocol**

The purpose of this document is to provide you with direction and guiding questions for your team in answering: "What is it we expect students to learn?" and "How do we know whether the students have learned it?"

# Step 1- Create a Curriculum Map

Guiding questions: How can we organize our curriculum to give full access for all colleagues to collaborate? Who will be collaborating on this map? Please remember to add special ed. Action: Use the naming convention of course or content name, then a colon, then grade level. Examples: Math: Grade 3, Sociology: Grades 10-12, Art: Grade 6 The naming convention for literacy grades K-8 will be Readers workshop: Grade 1, Writers workshop: Grade 1, Language/Word study: Grade 1 (You can assign/delete CCSS ELA standards as needed.) http://help.masteryconnect.com/article/create-a-curriculum-map/

# **Step 2- Organize Standards into Units**

Guiding questions: How can we chunk the standards into units? How do we add the same standard into multiple units and assess differently throughout the year?

Action: Create units that are agreed upon by the team. Name the unit in an agreed upon manner. Examples include: Unit 1, Topic 1, The War of 1812, Rhythm, etc.

<a href="http://help.masteryconnect.com/article/organize-a-curriculum-map/">http://help.masteryconnect.com/article/organize-a-curriculum-map/</a>

#### **Step 3- Identify Essential/Power standards**

*Guiding questions*: What are the essential standards to be learned? Are we willing to guarantee that each and every child will meet these standards?

Action: One member of the team needs to select "Set as power standard" next to the standards you wish to have identified in the Mastery Connect **Curriculum map**. Video Resource: <a href="http://help.masteryconnect.com/article/using-power-standards/">http://help.masteryconnect.com/article/using-power-standards/</a>

#### Step 4- Create learning targets to "unpack" the essential standards chosen

Guiding questions: How can we collectively describe the small chunks of learning needed for proficiency in student friendly language? (Jakicic p.37)

Action: Teams describe the learning target to each other by creating "sub-standards" in the curriculum map. The naming convention for learning targets is to use the number assigned and label sub-standards with a trailing letter a-zz. Examples: The CCSS math power standard is

2.OA.B.2 and the first sub-standard would be 2.OA.B.2.a the next one 2.OA.B.2.b Video

resource: http://help.masteryconnect.com/article/add-sub-standards-to-a-curriculum-map/

### **Step 5- Give examples of expected rigor**

Guiding questions: What does proficient student work look like? Provide an example and/or description. Have we collectively agreed what mastery is for this standard? How can we explain what is expected using proficiency scales?

Action: Teams can create resource pins in Mastery Connect with examples of rigor, then they must attach that pin to the Curriculum Map. Video resources:

http://help.masteryconnect.com/article/create-resource-pin/

http://help.masteryconnect.com/article/add-resource-pins-to-a-curriculum-map/

# Step 6- Describe the prerequisite skills needed

Guiding questions: What prior knowledge, skills and/or vocabulary is/are needed for a student to master the standard?

Action: Teams must describe the prerequisite skills, including key vocabulary, in the "Notes" portion of the Curriculum Map. Specifically, teams should add those notes to the standards or sub standards. This is shown in the **How to Add Notes to a Standard** section of the resource below (not the **How to Add Notes to a Curriculum Map** section). Resource:

http://help.masteryconnect.com/article/add-notes-to-a-curriculum-map/

#### **Step 7- Create common assessments**

Guiding questions: What assessment(s) will be used to measure student mastery? Have we collectively agreed upon what mastery is?

Action: There are many ways to add assessments in Mastery Connect. The key is to ensure that the common assessments are added to the curriculum map. Team members all agree to assess at specific times during the unit of study related to the standard.

Resource: <a href="http://help.masteryconnect.com/article/add-assessments-to-a-curriculum-map/">http://help.masteryconnect.com/article/add-assessments-to-a-curriculum-map/</a>

## **Step 8- Analyze results of assessments**

Guiding questions: How will we know if the students have learned the standard? How will we collaboratively analyze how teachers have taught the standard?

Action: Use a variety of teacher reports in Mastery Connect to see the data. Please use the Teacher comparison report for PLC discussions and use this data analysis protocol to work as a team:

http://help.masteryconnect.com/article/teacher-reports-overview/:

https://sharepoint.hasd.org/Depts/CurriculumOffice/DeptMaterials/Data%20Analysis%20Protocol.pdf