



# Elementary Core Math Mapping Expectations 2010-2011

Welcome to the 2010-2011 school year. We hope that this document will assist you with some aspects of curriculum mapping. Teachers should complete a year of diary mapping for 2010-2011. Below are some notes to assist you with elements that need to be included in the mapping process.

Under "*Add New or Save and Edit Lesson*", please complete the following:

**Lesson Name:** Choose as descriptively as possible

**Lesson Level:** Drop Down Menu

**Objectives:** Click to Add: Content/Skill/Standard

**Activities:** Quality entry activities should indicate:

- (a) What teacher is doing
- (b) What student is doing

Activities should not include page numbers since these are considered as resources

and materials.

**Remember to Click SAVE before returning to Mapping Columns**

**Resources and Materials:**

- Quality resources and materials should be aligned to the core map.

**Assessments:**

- Teachers should add one formative assessment per unit
- Benchmark assessments and Science Inquiry Tasks are included in their respective maps and should be administered according to the core map's timeline. A process for examination of data will be discussed by building administration/building data teams.

**Lesson Planner:**

- With either their team or content area, teachers will use the Lesson Planner tool to collaboratively develop at least one lesson prior to December 17, 2010. The lesson can be planned and entered onto one



# Elementary Core Math Mapping Expectations 2010-2011

teacher's map for the entire grade level/team. All teachers will have a copy of this lesson in their own map.

This lesson will then be shared during a time determined by your building administration.

- As we project ahead to the 2011-2012 school year, we anticipate more extensive implementation of the Lesson Planner tool.

**Special Education teachers** will do a year long diary Math map for the differentiated instruction section with one of the teachers with whom they collaboratively teach. All teachers should copy their collaboratively developed maps into their own mapping accounts. If your situation is unique, please discuss this with your building principal by September 3, 2010.

**Timelines:** The effective use of the benchmark assessments and corresponding data at each grade level in conjunction with curriculum map implementation are essential to student progress and achievement. Additional and more direct support for students can be provided if diary maps are aligned with our core maps and benchmark/inquiry task assessment data.

Therefore, it is the expectation that all teachers' diary maps will be kept up to date and will be current before each Math Benchmark Assessment is given. If teachers need professional development in regards to curriculum mapping, they are asked to have a conversation with either their building administrator or school's technology integration team leader as soon as the need arises. We will then provide the specific support requested.

The Math Benchmark Assessment schedule at each grade level provides a timeline that administrators will use to view diary maps. You should have received this assessment schedule from your building administrator.

**Unified Arts teachers** should talk to their building administrator about which grade level schedule to follow. Thank you, in advance, for your hard work and dedication as we appreciate the work you do each day.