

## 2012-13 VISD Annual Measurable Objective (AMO) =

<http://reportcard.ospi.k12.wa.us/AMO.aspx?groupLevel=District&schoolId=105&reportLevel=District&orgLinkId=1293&yrs=18&year=18>

## How CES is responding to math alignment and instruction:

<http://reportcard.ospi.k12.wa.us/AMOProficiencyDetail.aspx?groupLevel=District&schoolId=1294&reportLevel=School&orgLinkId=1294&yrs=18&year=18&chartType=1>

- ≡ Targets (standards) have shifted twice in the past 6 years
- ≡ EveryDayMath (EDM) has not been a well-aligned curriculum for the new standards
- ≡ 2 years ago Principal Jody Metzger told the CES staff to begin using resources that align closer to the Common Core State Standards (CCSS) (WA adopted national standards) and gave permission for teachers to move away from EDM
- ≡ Last year we partnered with the UW to bring a math facilitator into our district.
- ≡ CES teachers have spent 20+ hours working with the math facilitator to
  - Become well versed in the math CCSS and math practices
  - Learn high-yield instructional strategies to teach ALL students mathematics
  - Practice the use of new strategies in a lab situation with teams and our facilitator
  - Created a curriculum map for the 2013-14 school year
  - Gain knowledge about curricular materials online
- ≡ During the 2013-14 school year our staff will
  - Complete 24 hours of Developing Mathematical Ideas with a focus on the base tens system (with Ruth Balf instructing)
  - Pilot at least 2 math curricula and decide on a new math curriculum to bring to the ISC and to the school board for approval
  - Provide math grades that are aligned to the CCSS on our CES report card
- ≡ We have needed a good benchmark measure through the year that will help us keep track of our students' progress in math. This year we will give a benchmark test in math to our students 3 times and teachers will use these tools to help them develop formative measurements to inform their instructional next steps

- ≡ Our school will have a math goal which will be supported by each PLC's math goal to make improvements in our students' level of math skills and conceptual understandings

**Talking points to the state AMO Report for MCM:**

<http://reportcard.ospi.k12.wa.us/AMOProficiencyDetail.aspx?groupLevel=District&schoolId=1293&reportLevel=School&orgLinkId=1293&yrs=18>

- ≡ The state requires us to teach the newly adopted common core standards, yet tests the students on a completely different set of standards that are very different at the middle school level. Many of the old standards have been shifted to previous grades.
- ≡ The Middle school is 16.6% above the state average.
- ≡ In the past 5 years the middle school has increase their test scores by 12%
- ≡ This Report is based on one snapshot on one day (40 problems) and is the only data being considered in assessing students' math abilities
- ≡ Last year, the math students at McM used on-line testing for the first time.
- ≡ Being such a small district, statistically, any one student greatly impacts the data.