Eisenhower Math Action Plan 2018-2019

SMART Goals:

Building Instructional Goal: By December 2018, develop a system that continually measures student academic progress towards our building goals (Communicates Reasoning, and SBA action verbs) in every class through Common Formative Checks for Understanding and the building-wide CRE Rubric.

By December of 2018, instructional staff will incorporate common action verbs in their daily learning objectives that will be visible to the students.

Algebra: By spring 2019, we will improve the performance of 9th-grade students at our school by 20% in concepts and procedures (Claim 1) on the SBA Mathematics as measured by the four SBA Interim assessment (concepts and procedures), MVP 1 unit assessments, common formative checks, daily checks.

Geometry: By spring 2019, we will improve the performance of 10th-grade students at our school by 10% on the SBA Mathematics as measured by the SBA in spring 2019, two YSD Geometry Benchmark Assessments, MVP II unit assessments, common formative checks, and daily checks.

Instructional Goal: To increase student engagement and communication, by December 2018, all math instructors will engage students in Number Talks two to three days a week in each of their math classes. An exception would be AP courses.

Content	Action	Professional Learning	Who is responsible?	By When?	How will we measure?
Math	Train staff and utilize Number Talks 3-4 times/week Identify common vocabulary—SBA terms, action verbs, etc. Identify a few focus SIOP strategies to implement in daily lessons	YSD 5 (Frayer Model, Optimal Learning Model, 10:2 5:2, Think Write Pair Share, Reflective Writing) CRE Graphic Organizer & Rubric SIOP Strategies (Build Vocabulary) iOEducation training	ILT and grade level/ content teams develop & evaluate implementation IFs provide PD & PD support Admin. Performs non-evaluative	Ongoing	Classroom Walk-throughs Department Formative Checks for Learning (Unit assessments, Number Talk data, staff created Check for Understanding (CFU), IAB, etc.) Common CRE Rubric

	Develop common formative checks to measure student learning Use Here's What, Now What, So What Protocol for evaluation of common formative checks for learning "Here's What; So What; Now What" **Create Calendar for all items** Create a list of targeted students and get list to teachers	Number Talks (ESD 105 PD) and Collette Heffner (she has been trained by MEC) MVP (Task Analysis) Collette can help here. She has gone to the Tumwater MVP trainings. Common Formative Checks (Inquiry Cycle) (See sample inquiry cycles for Algebra) Include support staff in PD (IF) Agile Mind (IA) embedded training (Kris Lindablad will be coming to model lessons. Collette can as well.)	classroom walk-throughs IF/Admin will create targeted list of students		Teacher Reporting Number Talk - Anchor Charts