Mathematical language routines provide a gateway into learning for ALL students, especially English learners and students with disabilities.

The **Contemplate then Calculate** routine promotes structural thinking by teaching students to chunk, change, and connect to math they know.

**Capturing Quantities** develops students’ quantitative reasoning by focusing their attention on important quantities and relationships in problems.

Both routines establish accessible structures that foster student discourse and support students in building critical mathematical thinking habits. The routines engage students by teaching them a sequence to follow and questions to ask in all problem solving situations.

Fostering the mathematical practices in all students with special focus on English Learners and students with disabilities.

**FOCUS:**

**Contemplate then Calculate**

**AUDIENCE**

K-12 General Ed and Special Ed teachers, coaches, specialists, co-teaching teams, and administrators

**DATE**

Tuesday, Oct. 8, 2019
8:30 a.m. - 3 p.m.

**LOCATION**

Santa Barbara County Education Office - MTC

**COST**

$180/day (includes *Routines for Reasoning* book, breakfast, lunch and materials)

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**FOCUS:**

**Capturing Quantities**

**AUDIENCE**

K-12 General Ed and Special Ed teachers, coaches, specialists, co-teaching teams, and administrators

**DATE**

Wednesday, Feb. 26, 2020
8:30 a.m. - 3 p.m.

**LOCATION**

Santa Barbara County Education Office - MTC

**COST**

$180/day (includes *Routines for Reasoning* book, breakfast, lunch and materials)

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For more information contact: Lauren Aranguren • laranguren@sbceo.org; 805 964 4710 x5435

Register online at [http://sbceo.k12oms.org](http://sbceo.k12oms.org)