Michigan Alternative Content Standards - Mathematics

Kindergarten

Students demonstrate increasingly complex understanding of number sense.

Counting and Cardinality

1 Starting with one, count to 10 by ones. EE.K.CC.1

4 Demonstrate one-to-one correspondence, pairing each object with one and only one number and each number with one and only one object. EE.K.CC.4

5 Count out up to three objects from a larger set, pairing each object with one and only one number name to tell how many. EE.K.CC.5

5 Identify whether the number of objects in one group is more or less than (when the quantities are clearly different) or equal to the number of objects in another group. EE.K.CC.5

Students demonstrate increasingly complex spatial reasoning and understanding of geometric

Measurement and Data

1-3 Classify objects according to attributes (big/small, heavy/light). EE.K.MD.1-3

Geometry

2-3 Match shapes of same size and orientation (circle, square, rectangle, triangle). EE.K.G.2-3

Students demonstrate increasingly complex understanding of measurement, data and analytic procedures.

Claim #3 Students demonstrate increasingly complex understanding of measurement, data and analytic procedures.

Students solve increasingly complex mathematical problems, making productive use of algebra and functions.

Problem Solving

1 Represent addition as “putting together” or subtraction as “taking from” in everyday activities. EE.K.OA.1