CSD Math Curriculum Maps (Grade Kindergarten)		4/2016
Gr K	**Trimester 1**	**Trimester 2**

Gr K	**Trimester 1**	**Trimester 2**	**Trimester3**
	Section 1 • **Number names and the count sequence** (K.CC.1, K.CC.3) • **Count to tell the number of objects** (K.CC.4a, K.CC.4b, K.CC.5) **Section 2** • **Count to tell the number of objects: successor function (each successive number refers to a quantity that is exactly one larger)** (K.CC.4b, K.CC.4c, K.CC.5, K.CC.6) • **Geometry: triangles, circles, and rectangles** (K.G.2, K.G.4) • **Addition and subtraction within 10** (K.OA.1, K.OA.2)	**Section 3** • **Counting and cardinality: read, write, and count numbers through 10** (K.CC.3, K.CC.4a, K.CC.4b, K.CC.4c, K.CC.5) • **Counting and cardinality: make comparisons** (K.CC.6, K.CC.7) **Section 4** • **Advanced oral counting to 50** (K.CC.1) • **Compose/decompose numbers and shapes within 10** (K.OA.3) • **Describe and compare measurable attributes** (K.MD.1, K.MD.2) **Section 5** • **Counting and cardinality: read/write numbers within 20** (K.CC.3) • **Explorations of teen numbers** (K.NBT.1) • **Representing addition** (K.OA.1, K.OA.2, K.OA.3) • **Geometry: 2-dimensional shapes** (K.G.1)	**Section 6** • **Geometry: 2 and 3-dimensional shapes** (K.G.2, K.G.3) • **Measurement: compare objects based on measurable attributes** (K.MD.2) • **Representing addition and subtraction** (K.OA.1) **Section 7** • **Addition and subtraction strategies and fluency** (K.OA.1, K.OA.2, K.OA.5) • **Number sense: larger numbers** (K.NBT.1, K.CC.5, K.CC.6) **Section 8** • **Oral counting: to 100 by 1s and 10s; to 100 starting from numbers other than** 1 (K.CC.1 K.CC.2, K.CC.7) • **Geometry: 3-dimensional shapes** (K.G.2 K.G.4 K.G.5) • **Number pairs that add to ten** (K.OA.4) • **Fact fluency: addition & subtraction within 5** (K.OA.2, K.OA.5) **Section 9** • **Compare two numbers between 1 and 10 presented as written numbers** (K.CC.7) • **Fact fluency: addition & subtraction within 5** (K.OA.2, K.OA.5) • **Measurement: describe measurable attributes of objects** (K.MD.1, K.MD.2) • **Geometry: relative position of objects using the terms above, below, beside, in front of, and next to** (K.G.1)

Basic Facts:	**Basic Facts:**	**Basic Facts:** • Mentally add whole number facts 0 – 5 (untimed) • Mentally subtract whole number facts 0 – 5 (untimed)
High Priority Mathematical Practices: 1. Make sense of problems and persevere in solving them. (section 2) 2. Reason abstractly and quantitatively. (section 1) 6. Attend to precision. (section 1) 7. Look for and make use of structure. (section 2)	**High Priority Mathematical Practices:** 1. Make sense of problems and persevere in solving them. (section 4) 2. Reason abstractly and quantitatively. (section 3) 3. Construct viable arguments and critique the reasoning of others. (section 5) 4. Model with mathematics. (section 5) 5. Use appropriate tools strategically. (section 4)	**High Priority Mathematical Practices:** 1. Make sense of problems and persevere in solving them. (section 7) 3. Construct viable arguments and critique the reasoning of others. (section 8) 4. Model with mathematics. (section 6) 5. Use appropriate tools strategically. (section 8) 6. Attend to precision. (section 7) 7. Look for and make use of structure. (section 9) 8. Look for and express regularity in repeated reasoning. (sections 6 and 9)