## Kindergarten Math Scope and Sequence Guide

| Bench mark | Power Standard | Unit 1 Sorting \& Counting | MLS | CCSS <br> Standard | Go Math Resources | Engage NY <br> Resources |
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|  |  | Teaching/Benchmark Assessment Window: August 20-September 7 ( 13 days) |  |  |  |  |
| K. 1 | *** | I can count objects in a standard order using 1-1 correspondence. (Teacher note: Verbally assessed) | K.NS.B. 5 | K.CC.4A | Ch. 1, 3, 4 | Modules 1, $2,5$ |
| K. 2 |  | I can understand that the quantity gets larger as the number increases | K.NS.B. 7 | K.CC.4C | Ch. 1,3,4 | $\begin{gathered} \text { Modules } 1, \\ 2,5 \end{gathered}$ |
|  |  | Unit 2 Counting \& Comparing Numbers |  |  |  |  |
|  |  | Teaching/Benchmark Assessment Window: September 10-October 5 (18 days) |  |  |  |  |
| K. 3 |  | I can count backwards from a given number between 10 and 0 | K.NS.A. 3 | - | - | - |
| K. 4 |  | I can recognize without counting a group of objects up to 5 | K.NS.B. 8 | - | - | - |
| K. 5 | *** | I can write numbers 1 to 10 <br> (Teacher note: I can write numbers 0 to 20) | K.NS.A. 4 | K.CC. 3 | Ch. 1, 3, | Module 1, 5 |
| K. 6 |  | I can compare two or more sets of objects as more than, less than, or equal to another set | K.NS.C. 10 | K.CC. 6 | Ch. 2, 4 | Module 1, 3 |
| K. 7 | *** | I can identify if a written numeral is more than, less than or equal to another written numeral (between 1 and 10) | K.NS.C. 11 | K.CC. 7 | Ch. 2, 4 | Module 1, 3 |
| K. 8 |  | I can compare the number of objects shown in a graph (Teacher Note: using correct mathematical vocabulary (greater than less than or equal to) | K.DS.A. 2 | - | Ch. 12 | - |
|  |  | End Quarter 1 Scrimmage Window <br> (Unit 1 and Unit 2) <br> October 8-12 <br> Mastery Connect Window October 8-26 |  |  |  |  |
|  |  | Unit 3 Addition |  |  |  |  |
|  |  | Teaching/Benchmark Assessment Window: October 15-November 16 ( 22 days) |  |  |  |  |
| K. 9 |  | I can count to 100 by tens (verbally assessed) (Teacher note: Not tested on scrimmage, must be benchmarked 2 times) | K.NS.A. 1 | K.CC. 2 | Ch. 8 | $\begin{gathered} \text { Module 1, } \\ 5 \end{gathered}$ |
| K. 10 |  | I can show how to add within 10 in many ways (Teacher note: using objects, fingers, mental images, drawings, word problems or equations) | K.RA.A. 1 | KOA. 1 | Ch. 5 | Module 4 |
| K. 11 | *** | I can make 10 with any number 1 to 9 | K.RA.A. 4 | K.OA. 4 | Ch. 5 | Module 4 |
| K. 12 |  | I can fluently add numbers with in 5 (Teacher note: timed 15 problems in 2 minute with 80\% accuracy) <br> (**Not tested on scrimmage, must be | K.RA.A. 2 | K.OA. 5 | Ch. 5 | $\begin{gathered} \text { Module 4, } \\ 6 \end{gathered}$ |

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|  |  | Teaching/Benchmark Assessment Window: <br> March 11-April 9 (17 days) |  |  |  |  |
| K. 24 | *** | I can correctly name all shapes regardless of position or size as a circle, triangle, square, rectangle, hexagon, cube, cone, cylinder or sphere | K.GM.C. 6 | K.G.2Ch | Ch. 9, 10 | Module 2 |
| K. 25 |  | I can describe objects in the environment using the names of 3D shapes | K.GM.C. 6 | K.G.1A | Ch. 9, 10 | Module 2 |
| K. 26 |  | I can describe the attributes of 2D shapes and use them to sort and count | $\begin{aligned} & \hline \text { K.DS.A. } 1 \\ & \text { K.GM.C. } \end{aligned}$ | $\begin{gathered} \hline \text { K.MD. } 3 \\ \text { K.G. } 4 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { Ch. } 9, \\ & 10,12 \\ & \hline \end{aligned}$ | Module 1, $2,6$ |
| K. 27 |  | I can use shapes to make other larger shapes | K.GM.C. 10 | K.G. 6 | Ch. 9, 10 | Module 5, $6$ |
| K. 28 |  | I can draw or model 2D shapes | K. GM.C. 9 | K.G. 5 | Ch. 9, 10 | Module 5, 6 |
| K. 29 |  | I can describe the positions of objects. (Teacher Note: above, below, beside, in front of, behind, left, right or next to and by ordinal number ) | K.GM.C. 7 | K.G.1B | CH. 10 | Module 2 |
|  |  | Unit 7 Measurement |  |  |  |  |
|  |  | Teaching/Benchmark Assessment Window: April 10-May 3 ( 17 days) |  |  |  |  |
| K. 30 | *** | I can count to 100 by ones (verbally assessed) <br> (**Not tested on scrimmage, MUST be benchmarked two times) | K.NS.A. 1 | K.CC. 1 | Ch. 8 | Module 5 |
| K. 31 | *** | I can write numbers 0 to 100 . <br> (Teacher note: I can write numbers 0 to 20) | K.NS.A. 4 | K.CC. 3 | - | $\begin{gathered} \hline \text { Module 1, } \\ 5 \\ \hline \end{gathered}$ |
| K. 32 | *** | I can identify and name a penny, nickel, a dime and a quarter | K.GM.B. 5 | - | - | - |
| K. 33 | *** | I can name the days of the week | K.GM.B. 4 | - | - | - |
| K. 34 |  | I can demonstrate an understanding of the concepts of time. (Teacher Note: morning, afternoon, evening) | K.GM.B. 3 | - | - | - |
| K. 35 |  | I can tell time to the nearest hour on a digital and an analog clock | K.GM.B. 3 | - | - | - |
| K. 36 |  | I can compare attributes of two objects using appropriate language (Teacher Note: Using appropriate language: longer, taller, shorter, same length, heavier, lighter, same weight) | K.GM.A. 2 | - | Ch. 11 | Module 3 |
|  |  | End Quarter 4 Scrimmage Window (Unit 6 and Unit 7) May 6-10 <br> Mastery Connect Window May 6-17 |  |  |  |  |

