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| What is it we expect students to learn?  |
| Grade: **Kindergarten** | Subject: **Mathematics** |

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| First Quarter **2D Shapes and numbers (0-5)****K.G.A.2-** Correctly name shapes regardless of their orientation or overall size (e.g., circle, triangle, square, rectangle, rhombus, trapezoid, hexagon, cube, cone, cylinder, sphere).**K.CC.B.5-** Count to answer questions about “How Many?” when 20 or fewer objects are arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1 to 20, count out that many objects.Yearlong:**K.CC.A.3-** Write numbers from 0-20 (0-5).**K.CC.B.5**- Count to answer questions about “How many?” when 20 or fewer objects are arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1 to 20, count out that many objects. (**1st Qtr. 0-5**)EnVisions Topic 12, 1 | Second Quarter **Comparing numbers and Addition****K.CC.C.6-** Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group. (Include groups with up to ten objects.) **K.OA.A.1-** Represent addition and subtraction concretely. *See Table 1 in AZ Math Standards document.* (Introduced with proficiency in 3rd qtr.)Yearlong:**K.CC.A.3-** Write numbers from 0-20 (6-11).**K.CC.B.5**- Count to answer questions about “How many?” when 20 or fewer objects are arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1 to 20, count out that many objects. (**2nd Qtr. 6-10**)EnVisions Topic 2, 4, 6 |
| Third Quarter **Addition and Subtraction, Teen Numbers****K.OA.A.1-**Represent addition and subtraction concretely. *See Table 1 in AZ Math Standards document.* (Introduced with proficiency in 3rd qtr.)**K.NBT.A.1-**Compose and decompose numbers from 11-19 into ten ones and additional ones by using objects, drawings and /or equations.Yearlong:**K.CC.A.3-** Write numbers from 0-20 (11-15).**K.CC.B.5**- Count to answer questions about “How many?” when 20 or fewer objects are arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1 to 20, count out that many objects. (**3rd Qtr. 11-15**)EnVisions Topic 7, 8, 10  | Fourth Quarter **Teen Numbers, 3D Shapes, Sorting****K.G.A.2-** Correctly name shapes regardless of their orientation or overall size (e.g., circle, triangle, square, rectangle, rhombus, trapezoid, hexagon, cube, cone, cylinder, sphere).**K.NBT.A.1-**Compose and decompose numbers from 11-19 into ten ones and additional ones by using objects, drawings and /or equations.Yearlong:**K.CC.A.3-** Write numbers from 0-20 (16-20).**K.CC.B.5**- Count to answer questions about “How many?” when 20 or fewer objects are arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1 to 20, count out that many objects. (**4th Qtr. 16-20**)EnVisions Topic 5, 13 |