KN Mathematics Checklist

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Counting and Cardinality

☐ K.CC.A.1: I can count to 100 by ones and tens.
☐ K.CC.A.2: I can count forward starting at any number I have learned.
☐ K.CC.A.3: I can write numbers from 0 to 20.
☐ K.CC.A.3: I can write a number to tell about a group of 0 to 20 things.
☐ K.CC.A.4: I can understand how number names go with counting things in the right order.
☐ K.CC.A.4.A: I can name the number for each thing in a group as I count them.
☐ K.CC.A.4.B: I can understand that the last thing I count tells the number of things in a group.
☐ K.CC.A.4.B: I can understand that things in a group can be moved around and the total number will be the same.
☐ K.CC.A.4.C: I can understand that the next number I say when I count means that there is one more.
☐ K.CC.A.5: I can count up to 20 to tell how many things are in a line, a box, or a circle.
☐ K.CC.A.5: I can count up to 10 to tell how many things are in a group.
☐ K.CC.A.5: I can count out a group of things when someone gives me any number from 1 to 20.
☐ K.CC.A.6: I can use matching or counting to tell if a group of objects in one group is bigger, smaller, or the same as a group of objects in another group.
☐ K.CC.A.7: I can compare two written numbers between 1 and 10.

Operations and Algebraic Thinking

☐ K.OA.A.1: I can use what makes sense to me to show that I know how to add.
☐ K.OA.A.1: I can use what makes sense to me to show that I know how to subtract.
☐ K.OA.A.2: I can use objects or drawings to show that I can solve addition word problems up to 10.
☐ K.OA.A.2: I can use objects or drawings to show that I can solve subtraction word problems up to 10.
☐ K.OA.A.3: I can take apart any number from 1 to 10 to show that I understand that number (5 = 2 + 3).
☐ K.OA.A.4: I can take any number from 1 to 9 and show what I need to add to it to make 10.

☐ K.OA.A.5: I can add numbers within 5.
☐ K.OA.A.5: I can subtract numbers within 5.

Number and Operations in Base Ten

☐ K.NBT.A.1: I can make and take apart numbers from 11 to 19 by telling how many tens and ones are in the number.
☐ K.NBT.A.1: I can show how many tens and ones are in numbers from 11 to 19 by drawing a picture or writing a number sentence.

Measurement and Data

☐ K.MD.A.1: I can show and tell about the parts of a thing that I can measure.
☐ K.MD.A.2: I can compare two things that are measured using the same tool by using words like longer and shorter.
☐ K.MD.A.3: I can put things into groups by looking at how they are the same.
☐ K.MD.A.3: I can count the things that I put into groups and then sort them by how many.

Geometry

☐ K.G.A.1: I can name and tell about shapes I see around me.
☐ K.G.A.1: I can tell where I see shapes by using words like above, below, beside, in front of, behind, and next to.
☐ K.G.A.2: I can name shapes no matter how big they are or which way they are turned.
☐ K.G.A.3: I can tell if a shape is two-dimensional (flat) or three-dimensional (solid).
☐ K.G.A.4: I can think about and compare two-dimensional and three-dimensional shapes.
☐ K.G.A.5: I can make shapes by drawing them or by using things like sticks and clay.
☐ K.G.A.6: I can use simple shapes to make larger shapes.