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| **Benchmarks at a Glance Kindergarten 22 Benchmarks 2024-2025** |
| ***Bolded Benchmarks are assessed on the Benchmarks for Reporting Student Progress.*** |
| **Areas of Emphasis:** **(1)** developing an understanding of counting to represent the total number of objects in a set and to order the objects within a set;**(2)** developing an understanding of addition and subtraction and the relationship of these operations to counting and **(3)** measuring, comparing and categorizing objects according to various attributes, including their two- and three-dimensional shapes. |
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|  | **Topic A** | **Topic B** | **Topic C** | **Topic D** | **Topic E** |
| **Mathematical****Mindsets/ Measurement** | **Numbers to 10** | **Sort, Count & Compare Objects** | **Geometry Part 1- Naming****2-D & 3-D Shapes** | **Understand Addition** | **Math Mindsets Revisited /Measurement** |
| **15 Days****8/12 – 8/30****M.1.3****Tubbing Focus**Routines, expectations, Free Exploration, counting & representing sets, Measurement | **28 Days****9/3 - 10/11** | **9 Days 10/15 - 10/25** | **20 days****10/28 – 11/22** | **15 Days****12/2 – 12/20** | **4 Days****1/7 - 1/10****M.1.3****Tubbing Focus**Routines, expectations, Free Exploration, counting & representing sets, Measurement |
| **NSO.1.1** | NSO.1.2 | **DP.1.1** | **GR.1.1** | **GR.1.2** | **AR.1.3** |
| NSO.1.3 | **NSO.1.4** | **NSO.1.1** |  | **GR.1.3** | NSO.3.1 |
| NSO.2.3 | **NSO.2.1** |  |  |  | AR.2.1 |
| **Tubbing Focus**Count/represent sets 0-5, then 0-10- MTW recording sheets, 5 and 10 frames | **Tubbing Focus**Sorting objects by properties/attributes | **Tubbing Focus**Naming shapesDescribing attributes of 2D and 3D shapes | **Tubbing Focus**Show different ways to make sets 0-10 with two colors; Part-Part- Whole work |
| *Reveal Unit 14* | Reveal Units 2 & 3 | Reveal Unit 4 | Reveal Units 5 & 11 | Reveal Unit 6 | *Reveal Unit 14* |
| **Related STEM** | *Bee-Bot* Counting 0-5, 0-10Caps for Sale, Harry the Dirty Dog |  | *Bee-Bot* 2-D Shapes & 3-D ShapesCatch that Gingerbread Man | *Bee-Bot* Addition to 10 |  |
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| **Topic F** | **Topic G** | **Topic H** | **Topic I** | **Topic J** | **Topic K** |  |
| **Understand Subtraction** | **Add. & Sub. Strategies** | **Numbers 11 to 20** | **Count to 100** | **Geometry Part 2- Analyze, Compare & Compose****2-D & 3-D Shapes** | **Compare Measurable Attributes** | **Revisit Benchmarks** |
| **9 Days****1/13 – 1/24** | **15 Days****1/27 - 2/14** | **24 days****2/18 – 3/28** | **10 days****3/31 – 4/11** | **13 Days****4/14 – 5/2** | **10 Days****5/5 - 5/16** | **8 Days****5/19-5/29** |
| **AR.1.3** | NSO.3.1 | **NSO.1.1** | NSO.1.2 | **NSO.1.1** | **GR.1.1, GR.1.2** | M.1.1 |
| NSO.3.1 | NSO.3.2 | **NSO.2.1** | **NSO.2.2** | NSO.1.2 | **GR.1.3** | M.1.2 |
|  | **AR.1.1** |  | NSO.2.3 | **NSO.2.1** | GR.1.5 | **M.1.3** |
|  | AR.1.2 |  |  |  | GR.1.4 |  |
| **Tubbing Focus**Show different ways to make sets 0-10 with two colors; part-part-whole, use ten frames | **Tubbing Focus**Practice with part-part-whole; ten frames, 2 colors in tubs | **Tubbing Focus**Groups of ten ones and more ones’, use double ten frames | **Tubbing Focus**Counting & representing sets with numbers | **Tubbing Focus**Composing and decomposing shapes; comparing shapes | **Tubbing Focus**Identify & compare measurable attributes |
| Reveal Unit 7 | Reveal Unit 8 | Reveal Units 9 & 10 | Reveal Unit 12 | Reveal Unit 13 | Reveal Unit 14 |
| *Bee-Bot* Subtraction within 10 | *Bee-Bot* Add & Subtract | *Bee-Bot* Double Tens Frames | *Bee-Bot* Count to 100 | Little Red Fort | Crayon Box Design |