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| **Benchmarks** | **Example Garden Lessons** | |
| **Standard 1: Number Sense** | | | |
| MA.2.1.1 – Represent numbers to 1000 | |  | |
| MA.2.1.2 – Compare whole numbers to 1000 (greater than/less than | |  | |
| MA.2.1.3 – Can represent a fraction with a picture | |  | |
| **Standard 2: Operation Sense** | | | |
| MA.2.2.1 – Recognize situations involving + and – and be able to represent them in a sentence | |  | |
| MA.2.2.2 – Multiplication is repeated addition | |  | |
| MA 2.2.3 – Division separates into equal groups | |  | |
| **Standard 3: Computation Sense** | | | |
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| MA.2.3.1 – Recall addition and subtraction facts to 20 | |  | |
| MA.2.3.2 – Addition and Subtraction of 2 digit numbers | |  | |
| MA.2.3.3 – Estimate the solution of addition and subtraction problems | |  | |
| **Standard 4: Fluency with Measurement** | | | |
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| MA.2.4.1 – Measure using feet, inches, centimeters | |  | |
| MA.2.4.2 – Identify units for measuring length, area, capacity, weight | |  | |
| MA.2.4.3 - Measure temperature | |  | |
| MA.2.4.4 – Tell time to the minute | |  | |
| MA.2.4.5 – Count out money using a variety of coins and bills | |  | |
| MA.2.4.6 – Identify objects that could be used instead of standard measurements | |  | |
| **Standard 5: Properties and Relationships** | | | |
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| MA.2.5.1 – Compare and sort 2 and 3 dimensional shapes according to attributes | |  | |
| **Standard 6: Transformation and Symmetry** | | | |
| MA.2.6.1- Trace shapes using flips, slides, and turns | |  | |
| MA.2.6.2 – Create pictures with line symmetry | |  | |
| **Standard 7: Visual and Spatial Sense** | | | |
| MA.2.7 – No Benchmark | |  | |
| **Standard 8:Representational Systems** | | | |
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| MA.2.8.1 – Use cardinal directions that describe the location of an object | |  | |
| **Standard 9: Patterns and Functional Relationships** | | | |
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| MA.2.9.1 – Create Addition and Subtraction number patterns | |  | |
| MA.2.9.2 – Use different forms to represent the same pattern | |  | |
| MA.2.9.3 – Explain the difference between repeating and growing patterns | |  | |
| **Standard 10: Symbolic Representation** | | | |
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| MA.2.10.1 – Create a word story problem for a number sentence | |  | |
| **Standard 11: Fluency with Data** | | | |
| MA.2.11.1 – Pose questions, collect data, display on a graph | |  | |
| **Standard 12: Statistics** | | | |
| MA.2.12.1- Interpret data on a bar graph | |  | |
| **Standard 13: Data Analysis** | | | |
| MA.2.13 – No Benchmark | |  | |
| **Standard 14: Probability** | | | |
| MA.2.14 – No Benchmark | |  | |