**MATH STANDARDS: “I CAN STATEMENTS” CLASS SUMMARY**

**2**

A PACIFIC UNION CONFERENCE CORRELATION OF NAD AND CCSS

| **“I Can Statements”…Common Core Standards in Kid-Friendly Language** | **Go Math**  **Correlation** | **Students** | | | | | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** |
| **NUMBERS AND OPERATIONS (NAD) / NUMBER AND OPERATIONS IN BASE TEN (CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can read, write, and understand numbers up to 1000 using standard, number name, and expanded form. ([NAD 2.NO.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS 2.NBT.3](http://www.corestandards.org/Math/Content/2/NBT/)) | 1.3, 1.4, 1.5, 1.6, 1.7, 2.6, 2.7, 2.8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can count by ones, fives, tens, and hundreds up to 1000. ([NAD 2.NO.2](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS 2.NBT.2](http://www.corestandards.org/Math/Content/2/NBT/)) | 1.8, 1.9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can understand place value.  ([NAD 2.NO.3](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS 2.NBT.1-4](http://www.corestandards.org/Math/Content/2/NBT/)) | 2.1, 2.2, 2.3, 2.4, 2.5, 2.11, 2.12, 4.4, 5.3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can use place value understanding and properties of operations to add and subtract. ([NAD 2.NO.3-5](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf); [NAD 2.OAT.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf))  ([CCSS 2.NBT.5-9](http://www.corestandards.org/Math/Content/2/NBT/)) | 2.1, 2.2, 2.3, 2.4, 2.5, 2.9, 2.10, 2.11, 2.12, 3.8, 3.9, 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11, 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 6.9, 6.10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **OPERATIONS AND ALGEBRAIC THINKING (NAD) / NUMBER AND OPERATIONS IN BASE TEN (CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can add and subtract within 100.  ([NAD 2.OAT.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)) ([CCSS 2.NBT.5](http://www.corestandards.org/Math/Content/2/NBT/))  **\*\*\*REQUIRED FLUENCY\*\*\*** | 3.8, 3.9, 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **OPERATIONS AND ALGEBRAIC THINKING (NAD / CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can represent and solve problems involving addition and subtraction.  ([NAD 2.OAT.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)) ([CCSS 2.OA.1](http://www.corestandards.org/Math/Content/2/OA/)) | 3.8, 3.9, 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can fluently add and subtract within 20. By the end of Grade 2, I know all sums of two one-digit numbers from memory.  ([NAD 2.OAT.2](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)) ([CCSS 2.OA.2](http://www.corestandards.org/Math/Content/2/OA/))  **\*\*\*REQUIRED FLUENCY\*\*\*** | 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can work with equal groups of objects to gain foundations for multiplication.  ([NAD 2.OAT.3-4](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)) ([CCSS 2.OA.3-4](http://www.corestandards.org/Math/Content/2/OA/)) | 1.1, 1.2, 3.10, 3.11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **MEASUREMENT (NAD) / MEASUREMENT AND DATA (CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can measure and estimate lengths in standard units. ([NAD 2.M.1-](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Measurement.pdf)3) ([CCSS 2.MD.1-4](http://www.corestandards.org/Math/Content/2/MD/)) | 8.1, 8.2, 8.3, 8.4, 8.6, 8.7, 8.8, 9.1, 9.2, 9.3, 9.5, 9.6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can relate addition and subtraction to length. ([NAD 2.M.](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Measurement.pdf)4-5) ([CCSS 2.MD.5-6](http://www.corestandards.org/Math/Content/2/MD/)) | 8.5, 9.4, 9.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can understand whole numbers as equally spaced lengths from 0 on a number line; representations and differences within 100 on a number line. ([NAD 2.M.5](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Measurement.pdf)) ([CCSS 2.MD.6](http://www.corestandards.org/Math/Content/2/MD/)) | 8.5, 9.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can work with time and money.  ([NAD 2.M.6-7](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Measurement.pdf)) ([CCSS 2.MD.7-8](http://www.corestandards.org/Math/Content/2/MD/)) | 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 7.10, 7.11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **GEOMETRY (NAD / CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can reason with shapes and their attributes. ([NAD 2.GEO.1-3](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Geometry.pdf)) ([CCSS 2.G.1-3](http://www.corestandards.org/Math/Content/2/G/)) | 11.1, 11.2, 11.3, 11.4, 11.5, 11.6, 11.7, 11.8, 11.9, 11.10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **DATA ANALYSIS, STATISTICS, AND PROBABILITY (NAD) / MEASUREMENT AND DATA (CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can represent and interpret data.  ([NAD 2.DSP.1-2](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Data%20Analysis%20Statistics%20and%20Probability.pdf)) ([CCSS 2.MD.9-10](http://www.corestandards.org/Math/Content/2/MD/)) | 8.9, 10.1, 10.2, 10.3, 10.4, 10.5, 10.6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |