**4.MD.1B & No IAS — Measurement and Data**  
*Essential Learning: Converting standard and metric units of weight and capacity*

- **Level 4:** I can go beyond what is expected.
- **Level 3:** I can convert between standard and metric weight and capacity.
- **Level 2:** I know what the standard and metric units of weight and capacity are, and I can convert between the two units when given a chart.
- **Level 1:** I can do this with help.

**4.MD.1A & 4.5.2 — Measurement and Data**  
*Essential Learning: Converting standard and metric units of length*

- **Level 4:** I can go above and beyond what is expected.
- **Level 3:** I can convert between standard and metric units of length.
- **Level 2:** I know what the standard and metric units of length are, and I can convert between the two when given a chart.
- **Level 1:** I can do this with help.

**4.NBT.2 & 4.1.1 — Number and Operations in Base Ten**  
*Essential Learning: Comparing place values*

- **Level 4:** I can go above and beyond what is expected.
- **Level 3:** I can read, write, and compare multi-digit numbers up to 1,000,000 using <, >, =.
- **Level 2:** I can choose the correct form of a number and compare numbers when given choices.
- **Level 1:** I can do this with help.
4.OA.3/4.2.11 – Operations and Algebraic Thinking
Essential Learning: Solve Multi-Step Word Problems

Level 4: I can go above and beyond what is expected.

Level 3: I can choose the appropriate operations, write expressions, and check for reasonableness when correctly solving a multi-step word problem.

Level 2: I can solve a multi-step word problem when given the operations to use and answer choices.

Level 1: I can do this with help.

4.NBT.4 & 4.2.1 – Number & Operations in Base Ten
Essential Learning: Adding & Subtracting with Multi-digits

Level 4: I can go above and beyond what is expected.

Level 3: I can solve a multi-digit addition and subtraction problem, fully showing work, and explaining the steps used to solve the problem.

Level 2: I can choose the correct answer when adding and subtracting multi-digit numbers.

Level 1: I can do this with help.

4.NF.6 & 4.1.8 - Operations Fractions
Essential Learning: Converting Decimal and Fractions

Level 4: I can go above and beyond what is expected.

Level 3: I can write tenths and hundredths in decimal and fraction notation.

Level 2: I can correctly convert between decimals and fractions given a hundreds grid and choices.

Level 1: I can do this with help.
4.NBT.3 & 4.1.3 – Number & Operations in Base Ten

Essential Learning: Rounding Numbers

Level 4: I can go above and beyond what is expected.
Level 3: I can round a multi-digit whole number to any place.
Level 2: I can recognize and correctly choose a number that is rounded to a specific place.
Level 1: I can do this with help.

4.NBT.5Aa & 4.2.5 – Number & Operations in Base Ten

Essential Learning: Multiply 4-digit by 1-digit Numbers

Level 4: I can go above and beyond what is expected.
Level 3: I can correctly solve a 4-digit by 1-digit multiplication problem, fully show my work, and explain the steps I used to solve the problem.
Level 2: I can choose the correct answer to a 4-digit by 1-digit multiplication problem.
Level 1: I can do this with help.

4.NBT.5B & 4.2.5 – Number & Operations in Base Ten

Essential Learning: Multiply 2-digit by 2-digit Numbers

Level 4: I can go above and beyond what is expected.
Level 3: I can solve a 2-digit by 2-digit multiplication problem, fully show my work, and explain the steps I used to solve the problem.
Level 2: I can choose the correct answer to a 2-digit by 2-digit multiplication problem when given a format that already has the zero in the place holder spot.
Level 1: I can do this with help.
4.G.1 & 4.4.1, 4.4.2 - Geometry
Essential Learning: Identify, Describe, and Draw Lines/Angles

Level 4: I can go above and beyond what is expected.

Level 3: I can correctly draw and identify lines, line segments, rays, angles, acute angles, obtuse angles, right angles, and perpendicular and parallel lines in a 2D figure.

Level 2: I can identify line segments, rays, angles, acute angles, obtuse angles, right angles, and perpendicular and parallel lines.

Level 1: I can do this with help.

4.NBT.6 & 4.2.6 – Number & Operations in Base Ten
Essential Learning: Divide by a 1-digit divisor

Level 4: I can go above and beyond what is expected.

Level 3: I can correctly solve whole-number quotients and remainders with up to 4-digit dividends and 1-digit divisors, fully show work, and explain the steps I used to solve the problem.

Level 2: I can choose the correct answer to a 1-digit divisor problem.

Level 1: I can do this with help.

4.MD.3B & 4.5.3 – Measurement and Data
Essential Learning: Determine Perimeter

Level 4: I can go above and beyond what is expected.

Level 3: I can apply the perimeter formula to correctly calculate the perimeter of squares and rectangles in real world mathematics problems.

Level 2: I can give the formula and correctly choose the perimeter of squares and rectangles.

Level 1: I can do this with help.
4.MD.3A & 4.5.4, 4.5.5 – Measurement and Data

*Essential Learning: Determine Area*

Level 4: I can go above and beyond what is expected.

Level 3: I can apply the perimeter formula to correctly calculate the area of squares and rectangles in real world mathematics problems.

Level 2: I can give the formula and correctly choose the area of squares and rectangles.

Level 1: I can do this with help.

4.NF.2 & No IAS – Number & Operations--Fractions

*Essential Learning: Comparing Fractions*

Level 4: I can go above and beyond what is expected.

Level 3: I can compare two fractions with unlike denominators.

Level 2: I can compare two fractions with like denominators using a fraction strip.

Level 1: I can do this with help.

4.NF.3c & 4.1.6 – Number & Operations--Fractions

*Essential Learning: Adding and Subtracting Mixed Numbers*

Level 4: I can go above and beyond what is expected.

Level 3: I can add and subtract mixed numbers with like denominators, and I can simplify my answers.

Level 2: I can identify a mixed number and an improper fraction, and I can add or subtract mixed numbers using manipulatives.

Level 1: I can do this with help.
4.NF.3a & 4.2.8 – Number & Operations--Fractions

*Essential Learning: Adding and Subtracting Fractions*

**Level 4:**  I can go above and beyond what is expected

**Level 3:**  I can add and subtract simple fractions with unlike denominators.

**Level 2:**  I can identify the numerator and denominator in a fraction, and I can add and subtract simple fractions with like denominators.

**Level 1:**  I can do this with help.