HSA-ALT GRADE 3 MATHEMATICS REPORTING PERFORMANCE LEVEL DESCRIPTORS	
Well Below Proficiency	▪ Add or subtract using visuals/materials. ▪ Determine if a number less than 10 is closer to 0 or 10. ▪ Identify lengths of an object to the nearest whole inch. ▪ Identify a visual model divided into equal parts. ▪ Identify the number of sides in a given shape.
Approaches Proficiency	▪ Add or subtract using different strategies. ▪ Identify rules for addition or subtraction patterns using visuals. ▪ Given visuals, round whole numbers to the nearest 10. ▪ Given a fraction model, identify the number of parts that make up the whole. ▪ Match line plots with their data set.
Meets Proficiency	▪ Multiply or divide using different strategies. ▪ Identify rules for addition or subtraction patterns. ▪ Round whole numbers to the nearest 10. ▪ Identify the number of items from pictographs and bar graphs. ▪ Count unit squares to find the area.
Exceeds Proficiency	▪ Identify equivalent addition or multiplication expressions. ▪ Identify rules for addition or subtraction patterns. ▪ Interpret data on a graph or pictograph. ▪ Find perimeter, and the areas of tiled interior spaces. ▪ Match fractions to visual models.

HSA-ALT GRADE 4 MATHEMATICS REPORTING PERFORMANCE LEVEL DESCRIPTORS

Well Below Proficiency	- Work with shape patterns. - Solve one-step addition/subtraction word problems using models. - Match a fraction to a visual. - Identify decimal notation for a penny/dime/dollar. - Identify the line plot that matches a data set. - Identify a point and a line.
Approaches Proficiency	- Identify the next number in a pattern. - Solve one-step addition/subtraction/multiplication word problems. - Round two-digit numbers to the nearest 10. - Add coins. - Find elapsed time to the hour. - Work with whole number line plots. - Identify parallel lines, line segments, and rays.
Meets Proficiency	- Solve two-step addition/subtraction/multiplication word problems. - Compare three-digit numbers. - Determine the amount of money needed to make a purchase. - Find elapsed time to the half hour. - Interpret a line plot (limit to whole numbers). - Identify point, ray, angle (right), and lines (perpendicular and parallel).
Exceeds Proficiency	- Identify rules for number patterns. - Solve one-step division or two-step addition/subtraction/multiplication word problems. - Compare three-digit numbers. - Add or subtract fractions and mixed numbers. - Find elapsed time to the quarter hour. - Add angles and find lines of symmetry.

HSA-ALT GRADE 5 MATHEMATICS REPORTING PERFORMANCE LEVEL DESCRIPTORS
Well Below Proficiency   - Identify the next number in a sequence.   - Identify the digit in the ones, tens, or hundreds place.   - Add unit fractions with like denominators given a context and a model.   - Identify the number of unit cubes that form the base of a rectangular prism.   - Identify triangles and rectangles.
Approaches Proficiency   - Identify the rule when given a number sequence.   - Identify patterns that result from multiplying by ten.   - Round decimals to the nearest whole number given models.   - Add unit fractions with like denominators given models.   - Find the area of the base for a rectangular prism.
Meets Proficiency   - Compare, add, subtract decimals to the hundredths.   - Add and subtract fractions with unlike denominators given models.   - Multiply and divide whole numbers by a unit fraction.   - Interpret a line plot (halves and wholes).   - Identify the origin and the x- and y- axes.   - Find volume.
Exceeds Proficiency   - Identify patterns that result from multiplying by 10, 100, or 1000.   - Compare, add, subtract decimals to the hundredths.   - Add/subtract fractions with unlike denominators within context.   - Convert units.   - Interpret a line plot (quarters, halves and wholes).   - Plot points in the first quadrant of the coordinate plane.

HSA-ALT GRADE 6 MATHEMATICS REPORTING PERFORMANCE LEVEL DESCRIPTORS
Well Below Proficiency	- Match a ratio with its visual representation. - Given models, add coin values. - Use a number line to find distance between two points. - Locate the title and labels on a graph. - Identify a data set displayed on a number line.
Approaches Proficiency	- Match a ratio with its verbal description. - Recognize percent as "out of 100". - Work with money (add and subtract). - Given a number line visual, find the distance between a negative number and zero. - Find the area of a rectangle. - Find the range for a data set.
Meets Proficiency	- Match a ratio to a context or a picture. - Identify fraction and percent equivalents. - Work with money (add, subtract, and multiply). - Identify the coordinates for a point. - Given a number line visual, find the distance between an integer and its opposite. - Find area or volume. - Find the median for a set of data.
Exceeds Proficiency	- Solve a unit ratio problem within context. - Represent benchmark fractions as a percent. - Solve real world problems with money. - Use a number line to identify and order integers and find the distance between two integers. - Find the area of decomposed shapes and identify the 2-D net for a prism/pyramid. - Find the range, mode, or median of a data set and identify a data set plotted on a histogram or boxplot.

HSA-ALT GRADE 7 MATHEMATICS REPORTING PERFORMANCE LEVEL DESCRIPTORS
Well Below Proficiency

Well Below Proficiency
- Given a visual and/or context, identify the unit rate.
- Identify integer distance from zero (limit to +/- 3).
- Solve one-step problems with whole numbers given models.
- Identify a right angle, and the center, radius, and diameter of a circle.
- Find the area of a tiled interior or the volume of a cube-filled prism.

Approaches Proficiency
- Solve a unit rate problem.
- Identify opposite signed integers that are the same distance from zero.
- Understand that a circle's diameter is twice the length of the radius.
- Find the area of rectangles and triangles, and the volume of rectangular prisms.
- Identify mode or median.

Meets Proficiency
- Identify unit rate and solve real-world ratio problems.
- Convert a fraction number to a decimal.
- Add and subtract like terms.
- Find the volume of rectangular prisms.
- Compare mode and median for a data set.

Exceeds Proficiency
- Use proportional relationships to solve ratio and percent problems.
- Solve multiplication and division problems involving fractions.
- Add and subtract like terms (up to two variables).
- Solve real-world problems with area and volume.
- Compare two sets of data and their measures of center.
- Identify the likelihood or possible outcomes of an event.

HSA-ALT GRADE 8 MATHEMATICS REPORTING PERFORMANCE LEVEL DESCRIPTORS

Well Below Proficiency
- Identify the rate of change for a linear function.
- Identify the point where a line intersects the y-axis.
- Identify the exponent in an expression.
- Identify fractions that are tenths or hundredths.
- Identify a right angle.

Approaches Proficiency
- Identify the rate of change for two linear functions.
- Evaluate one-step algebraic expressions.
- Evaluate numerical exponential expressions.
- Represent tenths/hundredths as fractions in decimal form.
- Identify the parts of a right triangle.

Meets Proficiency
- Compare rates of change (or slopes) of linear functions.
- Solve a one-step linear equation.
- Convert rational numbers to decimals.
- Solve problems involving the Pythagorean Theorem.
- Match rectangles or triangles in different orientations.
- Determine the correlation between scatter plot values and if there are outliers.

Exceeds Proficiency
- Determine if a table of values is a function.
- Solve a two-step linear equation.
- Identify the solution to a linear system from its graph.
- Evaluate exponential expressions.
- Find the missing angle in a triangle and find the length of a hypotenuse.
- Determine the transformations that map two shapes onto each other.
- Determine which graph displays the line of best fit.

HSA-ALT GRADE 11 MATHEMATICS REPORTING PERFORMANCE LEVEL DESCRIPTORS
Well Below Proficiency	- Identify an exponent. - Recognize rotations, reflections, or translations of a shape. - Evaluate one-step algebraic expressions. - Find the perimeter of a shape. - Identify the location of a whole number on a number line. - Extend a numeric pattern using addition or subtraction.
Approaches Proficiency	- Evaluate single-digit squares and cubes. - Identify if a triangle has been reflected, rotated, or translated. - Identify the parts of a circle: center, radius, diameter, circumference, and area. - Identify the slope or y-intercept for a linear function. - Recognize vertical or supplementary angles. - Find the area of right triangles and rectangles. - Combine like terms.
Meets Proficiency	- Evaluate a one-step linear function given an input. - Find the coordinates for an intercept or intersection. - Given a line graph, identify the rate of change shown as increasing, decreasing, or constant. - Find perimeter, area, and volume. - Identify transformations and similar/congruent figures. - Find the square root of perfect squares.
Exceeds Proficiency	- Identify a linear equation that represents a given context. - Generate equivalent exponential expressions. - Solve linear equations and inequalities. - Identify if graphs/equations represent parallel/perpendicular lines. - Find the area or perimeter of a triangle on a coordinate plane. - Find angle measures of a triangle.