# 4th Grade – Fourth Quarter Curriculum Guide

Math:

- Unit 13: Measuring and Applying Angles
  - 4.6C- Apply knowledge of right angles to identify acute, right, and obtuse triangles.
  - 4.7A – Illustrate the measure of an angle as the part of a circle whose center is at the vertex of the angle that is "cut out" by the rays of the angle. Angle measures are limited to whole numbers.
  - 4.7B- Illustrate degrees as the units used to measure an angle, where 1/360 of any circle is one degree and an angle that "cuts" n/360 out of any circle whose center is at the angle's vertex has a measure of n degrees. Angle measures are limited to whole numbers.
  - 4.7C- Determine the approximate measures of angles in degrees to the nearest whole number using a protractor.
  - 4.7D- Draw an angle with a given measure.
- Unit 14: Classifying 2D Figures
  - 4.6C - Apply knowledge of right angles to identify acute, right, and obtuse triangles.
  - 4.6D –Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines or the presence or absence of angles of a specified size.
  - 4.7E -Determine the measure of an unknown angle formed by two non-overlapping adjacent angles given one or both angle measures.
- Unit 15: Recognizing Symmetry
  - 4.6B- Identify and draw one or more lines of symmetry, if they exist, for a two-dimensional figure.
- Unit 16: Determining Capacity, Weight, and Mass
  - 4.8A - Identify relative sizes of measurement units within the customary and metric systems.
  - 4.8B - Convert measurements within the same measurement system, customary or metric, from a smaller unit into a larger unit or a larger unit into a smaller unit when given other equivalent measures represented in a table.
  - 4.8C - Solve problems that deal with measurements of length, intervals of time, liquid volumes, mass, and money using addition, subtraction, multiplication, or division as appropriate.
- Unit 17: Applying Measurement Concepts: Elapsed Time
  - 4.8C- Solve problems that deal with measurements of length, intervals of time, liquid volumes, mass, and money using addition, subtraction, multiplication, or division as appropriate.

Science:

- Explore How Structures and Functions Enable Animals and Plants to Survive in their Environment (4.10A)

- Explore, Illustrate, & Compare Life Cycles of Living Organisms (4.10C)
- Explore and Describe Examples of Inherited Traits and Learned Behaviors (4.10B)
- <mark>CBA May 2022 (cumulative)</mark>
- Reteach Lowest TEKS Per CBA
- Weather Project (4.8A)

ELA

• identify and make inferences about plot elements in literary text, then write a summary that includes plot terms (4.6F.NN, 4.8C)

• analyze the plot elements by asking "how" and "why" these events happened (4.6F.NN, 4.8C)

• identify figurative language and analyze its purpose in text (4.10D, 4.6F.NN, 4.7C.NN)

• Separate details in informational text into two categories: central idea & supporting details (4.9Di)

• synthesize information from across a text, then draft a summary that maintains meaning and logical order (4.6H, 4.7D.NN)

• explain the author's purpose for writing a text, including details that support this understanding 4.10A

• make connections across texts with an emphasis on similarities and differences (i.e. compare author's purpose, subject matter, sensory language, characters, theme, message)

• explain the interactions of characters and the impact they have on the plot (consider the character's interaction as the CAUSE and the impact on plot as the EFFECT) 4.8B

Grammar

Edit for possessive pronouns TEKS: 4.11Dvii Focus Phrase: I match my pronouns by number, person, and ownership

Edit for Dialogue and Quotation Marks

Edit for apostrophes in possessives

Edit for Complete sentences, avoiding splices, fragments and run-ons. (complex sentences)