What I Will Learn In Fourth Grade Common Core

Math

~Use the four operations with whole numbers to solve problems. ~Gain familiarity with factors and multiples.

~Generalize and analyze patterns.

~Generalize place value understanding for multi-digit whole numbers.

~Extend understanding of fraction equivalence and ordering.

~Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers. ~Understand decimal notation for fractions, and compare decimal fractions.

~Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit.

~Represent and interpret data.

~Geometric measurement: understand concepts of angle and measure angles.

~Draw and identify lines, angles, and classify shapes by properties of their angles.

Language Arts

~ Read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text. ~Determine central ideas and themes of a text. ~Analyze structure of texts. ~Assess how point of view or purpose shapes the content and style of a text. ~Integrate and evaluate content presented in diverse media forms. ~Refer to details and examples in a text when explaining what the text says. ~Determine a theme of a story, drama, or poem from details in the text. ~Describe in depth a character, setting, or event in a story. ~Explain major differences between poems, drama, and prose, and refer to the structural elements of poems when writing or speaking about a text. ~Compare and contrast the point of view from which different stories are narrated, including the difference between first and third person narrations. ~Compare and contrast the treatment of themes and topics in stories. ~Read and comprehend literature in the grades 4-5 text complexity band proficiently, with scaffolding as needed at the high end of the range. ~Describe the overall structure of events, ideas, concepts, or information in a text or part of text. ~Explain how an author uses reasons and evidence to support particular points in a text. ~Know and apply grade-level phonics and word analysis skills in decoding words. ~Read with sufficient accuracy and fluency to support comprehension.

~Use context to confirm or self-correct word recognition and understanding, rereading as necessary.

 Produce clear and coherent writing in which the development, organization, and styles are appropriate to task, purpose and audience.
Use technology to produce and publish writing and

to collaborate with others. ~Write routinely over extended time frames and shorter time frames for a range of tasks.

~Link opinion and reasons using words and phrases.

~Develop a topic with facts, definitions, concrete details, quotations, or other information and examples related to the topic.

~Use dialogue and description to develop experiences and events or show the responses of characters to situations.

~Conduct short research projects that build knowledge through investigation of different aspects of a topic.

~Evaluate a speaker's point of view, reasoning, and use of evidence.

~Report on a topic or text, tell a story, or recount an experience in an organized manner, using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace.

~Demonstrate command of the conventions of Standard English grammar and usage when writing or

speaking.

~ Choose punctuation for effect. ~Determine meaning of unknown and multiplemeaning words and phrases based on grade 4

reading.

~Explain the meaning of common idioms, adages and proverbs.

Explain the meaning of simple similes and metaphors.