3rd Grade: Kentucky Common Assessment Standards - Reading

Foundational Skills:
1. Know and apply Third Grade phonics and word analysis skills in decoding words
   a. Identify and know meaning of common prefixes and derivational suffixes (ex: -ism)
   b. Decode words with common Latin suffixes (ex: -sive, -tive, -ture, -tion)
   c. Decode multi-syllable words
   d. Read Third Grade irregularly spelled words. (ex: although, science, machine)
2. Read with sufficient accuracy & fluency to support comprehension
   a. Read Third Grade text with purpose and understanding
   b. Read Third Grade prose and poetry aloud with accuracy, appropriate rate and expression
   c. Use context for word recognition and understanding, reread as needed

Informational:
1. Demonstrate understanding of a text, referring explicitly to the text
2. Determine the main idea of a text
3. Describe connections between events and ideas (time, sequence, cause/effect)
4. Determine the meaning of general and specific academic words and phrases
5. Use text features and search tools (example: key words, sidebars, hyperlinks)
6. Distinguish their own point of view from that of the author of a text
7. Use information from illustrations or words to show understanding of the text
8. Describe connection between particular sentences and paragraphs in a text
9. Compare and contrast important points and key details in multiple texts on same topic
10. Read and comprehend informational texts of appropriate complexity for Third Grade

Literature:
1. Ask and answer questions to show understanding of text; refer to text
2. Identify central message, lesson or moral and explain through key details in text
3. Describe characters and explain how their actions contribute to order of events
4. Determine meaning of words and phrases distinguishing literal from nonliteral
5. Describe story structure and how each part builds on earlier sections
6. Distinguish own point of view from narrator or those of the characters
7. Explain how illustrations contribute to what is conveyed in a text
8. Compare and contrast theme, setting or plot of stories by the same author
9. Read and comprehend literature of appropriate text complexity for Third Grade

3rd Grade: Kentucky Common Assessment Standards - Language Arts
Language:
1. Demonstrate conventions of grammar and usage in writing and speaking
   a. Explain function of nouns, pronouns, verbs, adjectives and adverbs in sentences
   b. Form and use regular and irregular plural nouns
   c. Use abstract nouns (example: childhood)
   d. Form and use regular and irregular verbs
   e. Form and use the simple (example: I walked; I walk; I will walk) verb tenses
   f. Use correct subject-verb and pronoun-antecedent agreement
   g. Form and use comparative and superlative adjectives and adverbs
   h. Use conjunctions appropriately
   i. Produce simple, compound, and complex sentences
2. Demonstrate conventions: capitalization, punctuation, spelling in writing
   a. Capitalize appropriate words in titles
   b. Use commas in addresses
   c. Use commas and quotation marks in dialogue
   d. Form and use possessives
   e. Use conventional spelling and add suffixes to base words appropriately
   f. Use spelling patterns and generalizations in writing words
   g. Use reference materials to check & correct spellings as needed
3. Use knowledge of language & conventions to write/speak/read/listen
   a. Choose words and phrases for effect
   b. Recognize differences between spoken and written English
4. Determine and clarify meaning of multiple-meaning words and phrases
   a. Use sentence-level context as a clue to the meaning of a word or phrase
   b. Determine meaning of word when affix is added (example: heat/preheat)
   c. Use root word as clue to meaning of unknown word (example: company, companion)
   d. Use glossary or dictionary (print/digital) for precise meaning of words and phrases
5. Demonstrate understanding of word relationships and nuances in word meanings
   a. Distinguish literal & nonliteral meanings of words and phrases in context
   b. Identify real-life connection between words and uses
   c. Identify related words describing state of mind and degree of certainty
6. Use Third Grade conversational, academic, and domain specific words and phrases

Speaking and Listening
1. Engage effectively in Third Grade conversations and texts in large and small groups
2. Prepare to participate in discussion
3. Follow agreed-upon rules for the group discussion
4. Ask questions and check understanding, stay on topic, link comments to others
5. Explain own ideas and understanding in light of discussion
6. Determine main ideas and supporting details of text read or in media
7. Ask and answer questions about information from speaker, with elaboration and detail
8. Present topics and text with detail at understandable pace, speaking clearly
9. Create audio or drawing of story or poem to emphasize and enhance facts and details
10. Speak in complete sentences appropriate to task; provide clarification
Writing:

1. Write opinion pieces on topics or texts, with supporting reasons
   a. Introduce topic or text, states opinion and creates structure listing reasons
   b. Provide reasons that support the opinion
   c. Use linking words and phrases connecting opinion and reasons (ex: because, since)
   d. Provide a concluding statement or section
2. Write informative texts to examine topics and convey ideas and information
   a. Introduce topic and group related information; add illustrations when useful
   b. Develop the topic with facts, definitions, and details
   c. Use linking words and phrases to connect ideas within categories (ex: and, but)
   d. Provide a concluding statement or section
3. Write narratives to develop real or imagined experiences or events
   a. Establish situation; introduce narrator and characters; organize sequence
   b. Use dialogue and description to develop events or show character's response
   c. Use temporal words and phrases to signal event order
   d. Provide a sense of closure
4. With support, writing is organized & developed appropriately
5. With support, writing is planned, revised, and edited
6. With support, use technology (keyboarding) to produce and publish writing
7. Conduct short research projects that build knowledge about a topic
8. Recall or gather information (print & digital); take notes and sort evidence
9. Write over various time frames for range of purposes & audiences
3rd Grade: Kentucky Common Assessment Standards - Math

Geometry:
1. Understand attributes and geometric shapes
2. Partition shapes into parts with equal areas and express as a fraction of whole

Measurement and Data:
1. Tell and write time to the nearest minute and measure time intervals in minutes
2. Solve word problems involving addition and subtraction of time intervals in minutes
3. Measure and estimate liquid, volume and mass using grams, kilograms and liters
4. Draw scaled picture and bar graphs
5. Generate measurement data using ruler marked in half and fourth of an inch
6. Understand concepts of area measurement
7. Measure areas by counting unit squares
8. Understand area as operations of multiplication and addition
9. Find area of rectangle with whole number sides by tiling and multiplying
10. Multiply side lengths to find areas of rectangles with whole number sides
11. Use area models to represent distributive property
12. Recognize area is additive
13. Solve problems involving perimeter of polygons with given and also unknown side lengths

Number/Operations Base Ten:
1. Use place value understanding to round whole numbers to nearest 10 or 100
2. Add and subtract fluently within 1000
3. Multiply one digit whole numbers by multiple of 10 in range 10-90

Number/Operations Fractions:
1. Understand fraction 1/x made by 1 whole part partitioned into x equal parts
2. Understand and represent fractions as numbers on a number-line
3. Understand equivalent fractions
4. Recognize and generate simple equivalent fractions
5. Express whole numbers as fractions and recognize fractions that are equivalent to whole numbers
6. Compare two fractions with same numerator or denominator by reasoning at their size

Operations and Algebraic Thinking:
1. Interpret products of whole numbers
2. Interpret whole number quotients
3. Use multiplication and division within 100 to solve word problems
4. Determine unknown in multiplication and division equation relating three whole numbers
5. Apply associative, commutative, and distributive property to multiplication and division
6. Understand division as unknown factor problem
7. Fluently multiply and divide within 100
8. Solves two step word problems using four operations
9. Identifies and explains arithmetic patterns using properties of operations