

FOURTH NINE WEEKS MASTERY GUIDE

SIXTH GRADE

READING	WRITING	LANGUAGE	MATH	SCIENCE	SOCIAL STUDIES
~ Oral presentation ~ Parts of a book ~ Sound in language ~ Decoding -- <i>Root words</i> -- <i>Prefixes</i> -- <i>Suffixes</i> -- <i>Syllabication</i> ~ Read with fluency, expression, accuracy, and confidence ~ Analogies ~ Purpose for reading ~ Connecting personal and literary experiences ~ Variety of reference sources ~ Study skills -- <i>Primary and secondary resources</i> -- <i>Retrieve, organize, and represent information</i> -- <i>Develop notes</i> -- <i>Materials for research papers</i> -- <i>Forms of media</i> ~ Analyze reliability of sources ~ Various genres ~ Research skills ~ Independent reading	~ Prewriting strategies -- <i>Organizational strategies (i.e., outlines)</i> ~ Write to acquire knowledge ~ Select mode based on purpose ~ Revising -- <i>Consistent development of ideas</i> -- <i>Clarity of thought</i> ~ Editing -- <i>Edit for elements of language</i> -- <i>Proofread</i> -- <i>Create readable documents</i> ~ Evaluate ~ Publish -- <i>Include strong introductory and concluding paragraphs</i> ~ Write frequently in content areas ~ Research paper ~ Creative writing ~ Persuasive writing	~ Colons ~ Semi-colons ~ Quotation marks ~ Interjections ~ Transitional words ~ Identify adjectival and adverbial phrases ~ Knowledge of standard English ~ Identify prepositional phrases used as adjectives and adverbs SPELLING ~ Proofread and edit misspelled words ~ Affixed words	~ Ratio ~ Proportion ~ Algebra/integers -- <i>Patterns</i> -- <i>Relations</i> -- <i>Functions</i> -- <i>Add, subtract, multiply, divide integers</i> -- <i>Variables</i> -- <i>Algebraic expressions</i> -- <i>Missing digits</i> -- <i>Solving equations</i> -- <i>Real world graph application</i> ~ Probability/Statistics -- <i>Organize data</i> -- <i>Bar graphs</i> -- <i>Line graphs</i> -- <i>Mean</i> -- <i>Median</i> -- <i>Mode</i> -- <i>Range</i> -- <i>Inferences</i> -- <i>Predictions</i> -- <i>Probability</i>	Physical Science ~ Energy -- <i>Nature of light</i> -- <i>Characteristics of light</i> -- <i>Electricity and magnetism</i> -- <i>Nature of sound</i> ~ Scientific Method	~ Culture -- <i>Construct time line</i> -- <i>Influence of science and technology</i> ~ History (Era IV) -- <i>African oral history</i> -- <i>African and Asian civilizations</i> -- <i>Chinese society</i> (Era V) -- <i>14th and 15th Century</i> -- <i>Reformation</i> ~ Impact of individuals and social groups

This guide indicates when each Tennessee State Standard will be assessed for mastery. These standards may be introduced earlier and will be reinforced throughout the year.