

SECOND NINE WEEKS MASTERY GUIDE

EIGHTH GRADE

READING	WRITING	LANGUAGE	MATH	SCIENCE	SOCIAL STUDIES
~ Read fluently -- <i>Appropriate pronunciation, expression, and rate</i> ~ Oral presentations -- <i>Use visual aids</i> ~ Vocabulary -- <i>Mnemonic devices</i> -- <i>Historical influences</i> -- <i>Etymology</i> ~ Study skills/ research methods -- <i>Using reference books</i> -- <i>Use media/ technology as research tools</i> -- <i>Primary/ secondary source documents</i> ~ Character analysis ~ Conflict ~ Plot/ subplots ~ Themes/ recurring themes ~ Summarize ~ Inference ~ Point of view ~ Figurative language	~ Compose drafts of written work ~ Proofread and edit for accuracy ~ Determine appropriate revisions within the written draft. ~ Evaluate own and others' writing ~ Use multiple sources of technology to prepare work	~ Sentence structure ~ Correct run-ons ~ Correct fragments ~ Combine sentences ~ Subjects and predicates ~ Conjunctions ~ Interjections ~ Capitalization ~ Uses of commas ~ Underlining ~ Quotation marks ~ Hyphens ~ Colons ~ Semicolons ~ Italicizing ~ End marks SPELLING ~ Spell affixed words ~ Regional differences in speech ~ Proofread and edit for spelling accuracy	~ Measurement -- <i>Metric and customary units</i> -- <i>Choose appropriate units of measure</i> -- <i>Use formulas to determine perimeter, area, circumference and volume</i> -- <i>Pythagorean Theorem</i> ~ Ratios and Proportions ~ Algebra -- <i>Proportions</i> -- <i>Unit cost</i> -- <i>Use formulas in real world situations</i> -- <i>Patterns</i> ~ Measurement -- <i>Solve problems involving rations and proportions</i> -- <i>Measurement of angles</i> -- <i>Sequences</i> ~ Geometry -- <i>Properties of 2, 3 dimensional objects</i> -- <i>Angles</i> -- <i>Congruence</i>	~ Force and Motion -- <i>Speed and velocity</i> -- <i>Newton's laws of motion</i> -- <i>Gravity</i> -- <i>Mass and weight</i> -- <i>Machines and their uses</i> ~ Careers related to science ~ Interactions of matter -- <i>Acids and bases</i> -- <i>Physical and chemical changes</i> ~ Scientific Method	~ History (Era III) -- <i>Revolutionary War</i> -- <i>Declaration of Independence</i> -- <i>Thirteen Colonies</i> -- <i>Articles of Confederation</i> -- <i>Shay's Rebellion</i> -- <i>Impact of Economic Agreement</i> -- <i>Important US Documents</i> -- <i>Political Parties</i> -- <i>Tennessee Statehood</i> (Era IV) -- <i>Western Expansion</i> -- <i>Territorial Expansion</i> -- <i>Louisiana Purchase</i> -- <i>Lewis and Clark</i> -- <i>Monroe Doctrine</i> -- <i>War of 1812</i> ~ Immigration and migratio ~ Types of Economics ~ Government -- <i>Purpose</i> -- <i>Necessity of laws</i> -- <i>Influence of leadership</i> -- <i>Compare democracy with other forms of government</i> -- <i>Rights and responsibilities of citizens</i> -- <i>Structure and function of municipal, county, and state levels</i> -- <i>Constitution and its impact</i> -- <i>Technological innovations</i>

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.