

5TH GRADE			4th Quarter (Fourth Nine Weeks)		
MATHEMATICS	SCIENCE	SOCIAL STUDIES			
<p>Unit 6 Geometry 40 identify & analyze congruent figures 41 analyze & explain relationship of circumference, diameter, and pi</p> <p>Unit 7 Algebra 59 represent math relationships in formulas and equations 60 use variables for unknown quantities 61 investigate expressions 62 determine a formula is reliable</p> <p>Unit 8 Data Analysis 63 determine mean, range, mode, and median 64 analyze data presented in graph 65 collect, organize and display data 66 compare graphs for a single set of data 39 apply percentages to circle graphs</p>	<p>Electricity and Magnetism* 11 investigate electricity and magnetism and their relationship to one another 11a investigate current and static electricity 11b determine the necessary components for completing an electric circuit 11c demonstrate the difference between open and closed circuits and parallel and series circuits 11d investigate common materials to determine if they are insulators or conductors 11e compare a bar magnet to an electromagnet 11f distinguish between permanent and temporary magnets 11g demonstrate how magnetism is used to create a compass</p> <p>Extend 5th Grade Content or Preview 6th Grade Content.</p> <p style="text-align: center;">*Within each quarter, the content sequence may vary for rotation of materials.</p>	<p>Skills 1-29 56 analyze the basic economic concepts of trade, opportunity cost, specialization, voluntary exchange, productivity and price incentives to illustrate historical events 57 describe the functions of the three major institutions in the U.S. economy in each era of United States history 58 describe how consumers and businesses interact in the United States economy across time</p> <p>The Cold War 53 discuss the origins and consequences of the Cold War 54 describe the importance of key people, events and developments between 1950-1975</p> <p>America Since 1975 55 trace important developments in America since 1975</p> <p style="text-align: center;">*Note that Indicators of Achievement are taught with all AKS</p>	LANGUAGE ARTS		
<p>Reading 24 analyze the structural elements to dramatic literature (e.g., scenes, acts, cast of characters, stage directions) 25 similarities/differences between narrative and film/play</p> <p>Word Study No new AKS introduced</p>	<p>Writing 57 demonstrate basic keyboarding skills and familiarity with computer terminology (e.g., software, memory, disk drive, hard drive) 58 create simple documents by using electronic media and employing organizational features (e.g., passwords, entry and pull-down menus, word searches, thesaurus, spell check)</p> <p>Writing - Response to Literature 96 advance a judgment that is interpretive, evaluative, or reflective 97 support judgments through references to the text, other works, authors, or non-print media, or references to personal knowledge 98 develop interpretations that exhibit careful reading and demonstrate an understanding of the literary work</p>	<p>Reference/Study Skills 102 organizational features of table of contents and bibliography 103 categorize and organize information using maps, webs and outlines 104 present reports, demonstrations, and projects 107 primary/secondary sources</p>			