

First Grade Standards\Scope and Sequence

1st 9 weeks

Reading	Writing	Language (Grammar/Spelling)	Math	Science	Social Studies	Technology
1.1.01- Develop oral language (a-i) 1.1.02- Develop listening skills (a-e) 1.1.03- Demonstrate knowledge of concepts of print (a-g) 1.1.04- Develop and maintain phonemic awareness (a-g) 1.1.05- Develop and use decoding strategies (a-e) 1.1.06- Read to develop fluency, expression, accuracy, and confidence (a-g) 1.1.07- Develop and	1.2.01- Develop a variety of pre-writing strategies (a-d) 1.2.02- Write for a variety of purposes (a-c) 1.2.06- Experience numerous publishing opportunities (a-e) 1.2.07- Write narrative accounts (a-c) 1.2.08- Write frequently across content areas (a-d) 1.2.09- Write expressively using original ideas, reflections, and observations (a-c) 1.2.10- Write in response to literature (a-d) 1.2.11- Write in a variety of modes	1.3.01- Demonstrate knowledge of standard English usage (a only) 1.3.02- Demonstrate knowledge of standard English mechanics (a, b, d) 1.3.03- Demonstrate knowledge of standard English spelling (a-c) 1.3.04- Demonstrate knowledge of correct sentence structure (a-c, f)	1.1.1- Understand numbers, ways of representing numbers, relationships among numbers, and number systems (a-i, o, and q) 1.2.1- Sort and classify objects by size, number, and other properties (a and b) 1.2.2- Represent and analyze patterns and functions (a-d) 1.5.1- Develop, select, and use appropriate methods to collect, organize, display, and analyze data 1.5.2- Apply the basic concepts of probability	1.2.2- Realize that organisms use their senses to interact with the environment 1.12.1- Recognize that objects have observable properties that can change over time and under different conditions (both a and b) 1.13.1- Investigate the kinds of changes that occur when different types of matter interact. 1.14.2- Recognize that sound is produced when objects vibrate	1.1.01- Understand the diversity of human cultures. (a-d) 1.3.01- Understand how to use maps, globes, and other geographic representations, tools, and technologies to acquire process and report information from a spatial perspective (a-d) 1.3.02- Recognize how to identify and locate major physical and political features on maps and globes (a-g) 1.4.01- Discuss the purposes of governance (a, b, and c) 1.4.02- Describe the United States	1.0- Students will understand basic operations and concepts of technology

<p>extend reading vocabulary (a-e) 1.1.08- Develop and use pre-reading strategies (a-d) 1.1.09- Use active comprehension strategies to derive meaning while reading and check for understanding after reading (a-e) 1.1.10- Introduce informational skills to facilitate learning (a-e) 1.1.11- Develop skills to facilitate reading to learn in a variety of content areas (a-b) 1.1.12- Read independently for a variety of levels (a-f) 1.1.13- Experience various literary and media genres (a-h)</p>	<p>and genres</p>				<p>and Tennessee state constitutions in principle and practice (a, b, and c) 1.4.03- Describe the rights, responsibilities, and privileges of citizens living in a democratic society (a-e) 1.4.04- Recognize the knowledge, skills, and attitudes necessary to become contributing citizens (a-d) 1.6.01- Understand the impact of individual and group decisions on citizens and communities (a-c) 1.6.02- Recognize how groups can impact change at the local, state, national, and world levels. (Junior Achievement)</p>	
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1.1.14- Develop and maintain a motivation to read (a-f)						
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2nd 9 weeks

Reading	Writing	Language (Grammar/Phonics)	Math	Science	Social Studies	Technology
1.1.01- Develop oral language (a-i) 1.1.02- Develop listening skills (a-e) 1.1.03- Demonstrate knowledge of concepts of print (a-g) 1.1.04- Develop and maintain phonemic awareness (a-g) 1.1.05- Develop and use decoding strategies (a-e) 1.1.06- Read to develop fluency, expression, accuracy, and confidence (a-g) 1.1.07- Develop and extend reading vocabulary (a-e) 1.1.08- Develop and use pre-reading	1.2.01- Develop a variety of pre-writing strategies (a-d) 1.2.02- Write for a variety of purposes (a-c) 1.2.06- Experience numerous publishing opportunities (a-e) 1.2.07- Write narrative accounts (a-c) 1.2.08- Write frequently across content areas (a- d) 1.2.09- Write expressively using original ideas, reflections, and observations (a-c) 1.2.10- Write in response to	1.3.01- Demonstrate knowledge of standard English usage (a and b) 1.3.02- Demonstrate knowledge of standard English mechanics (a, b, d) 1.3.03- Demonstrate knowledge of standard English spelling (a-d) 1.3.04- Demonstrate knowledge of correct sentence structure (a-d, f)	1.1.1- Understand numbers, ways of representing numbers, relationships among numbers, and number systems (a- i, o, q, s) 1.1.2- Understand the meaning of operations and how they relate to one another (a-c)- ongoing 1.1.3- Solve problems, compute fluently, and make reasonable estimates (a-f)- ongoing 1.2.3- Use concrete, pictorial, and verbal representations to develop an understanding of the	1.11.1- Realize the basic concepts that forces can move objects (push\pull) 1.11.2- Observe and predict how the weight of an object and its position affect balance 1.14.2- Recognize that sound is produced when objects vibrate	1.1.01- Understand the diversity of human cultures. (a- d) 1.1.02- Discuss cultures and human patterns of places and regions of the world (a-c) 1.1.03- Recognize the contributions of individuals and people of various ethnic, racial, religious, and socioeconomic groups to the development of civilizations (a-b) 1.3.01- Understand how to use maps, globes, and other geographic representations,	2.0- Students will understand the importance of social, ethical, and human issues associated with technology.

<p>strategies (a-d) 1.1.09- Use active comprehension strategies to derive meaning while reading and check for understanding after reading (a-e) 1.1.10- Introduce informational skills to facilitate learning (a-e) 1.1.11- Develop skills to facilitate reading to learn in a variety of content areas (a-b) 1.1.12- Read independently for a variety of levels (a-f) 1.1.13- Experience various literary and media genres (a-h) 1.1.14- Develop and maintain a motivation to read (a-f)</p>	<p>literature (a-d)</p>		<p>language and symbols of mathematics (a-c)-ongoing 1.2.4- Illustrate general properties of illustrations 1.5.1- Develop, select, and use appropriate methods to collect, organize, display, and analyze data 1.5.2- Apply the basic concepts of probability</p>		<p>tools, and technologies to acquire process and report information from a spatial perspective (a-d) 1.3.02- Recognize how to identify and locate major physical and political features on maps and globes (a-g) 1.5.01- Identify major people, events, and issues from Tennessee, U.S. and world history. 1.5.02- Understand the place of historical events in the context of past, present, and future. 1.6.02- Recognize how groups can impact change at the local, state, national, and world levels. (Junior Achievement)</p>	
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3rd 9 weeks

Reading	Writing	Language (Grammar/Phonics)	Math	Science	Social Studies	Technology
1.1.01- Develop oral language (a-i) 1.1.02- Develop listening skills (a-e) 1.1.03- Demonstrate knowledge of concepts of print (a-g) 1.1.04- Develop and maintain phonemic awareness (a-g) 1.1.05- Develop and use decoding strategies (a-e) 1.1.06- Read to develop fluency, expression, accuracy, and confidence (a-g) 1.1.07- Develop and extend reading vocabulary (a-h) 1.1.08- Develop and use pre-reading	1.2.01- Develop a variety of pre-writing strategies (a-d) 1.2.02- Write for a variety of purposes (a-c) 1.2.03- Show evidence of drafting and revision with written work (a-h) 1.2.04- Include editing before completion of finished work (a-e) 1.2.06- Experience numerous publishing opportunities (a-e) 1.2.07- Write narrative accounts (a-c) 1.2.08- Write frequently across	1.3.01- Demonstrate knowledge of standard English usage (a, b, d) 1.3.02- Demonstrate knowledge of standard English mechanics (a-d) 1.3.03- Demonstrate knowledge of standard English spelling (a-e) 1.3.04- Demonstrate knowledge of correct sentence structure (a- f)	1.1.1- Understand numbers, ways of representing numbers, relationships among numbers, and number systems (a-i, n-s) 1.4.2- Apply appropriate techniques and tools to determine measurements. (e-i) 1.5.1- Develop, select, and use appropriate methods to collect, organize, display, and analyze data 1.5.2- Apply the basic concepts of probability	1.7.1- Recognize that different objects appear in the day and nighttime sky. (a, b, and c) 1.7.2- Recognize that there are predictable patterns which occur in the universe. (both a and b) 1.8.1- Recognize daily and seasonal weather changes. (both a and b) 1.8.2- Realize that weather is associated with temperature precipitation and wind conditions and can be measured using tools and instruments (both a	1.1.01- Understand the diversity of human cultures. (a-d) 1.1.03- Recognize the contributions of individuals and people of various ethnic, racial, religious, and socioeconomic groups to the development of civilizations (a-b) 1.3.01- Understand how to use maps, globes, and other geographic representations, tools, and technologies to acquire process and report information from a spatial	3.0- Students will use technology productivity tools. 4.0- Students will use technology communication tools.

<p>strategies (a-d) 1.1.09- Use active comprehension strategies to derive meaning while reading and check for understanding after reading (a-g) 1.1.10- Introduce informational skills to facilitate learning (a-e) 1.1.11- Develop skills to facilitate reading to learn in a variety of content areas (a-b) 1.1.12- Read independently for a variety of levels (a-f) 1.1.13- Experience various literary and media genres (a-h) 1.1.14- Develop and maintain a motivation to read (a-f)</p>	<p>content areas (a- d) 1.2.09- Write expressively using original ideas, reflections, and observations (a-c) 1.2.10- Write in response to literature (a-d)</p>			<p>and b) 1.14.1- Realize that the sun is the main source of Earth’s heat and light energy</p>	<p>perspective (a-d) 1.3.02- Recognize how to identify and locate major physical and political features on maps and globes (a-g) 1.3.03- Demonstrate awareness of the interaction between human and physical systems around the world (a-d) 1.5.02- Understand the place of historical events in the context of past, present, and future. 1.6.02- Recognize how groups can impact change at the local, state, national, and world levels. (Junior Achievement)</p>	
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4th 9 weeks

Reading	Writing	Language (Grammar/Phonics)	Math	Science	Social Studies	Technology
<p>1.1.01- Develop oral language (a-i)</p> <p>1.1.02- Develop listening skills (a-e)</p> <p>1.1.03- Demonstrate knowledge of concepts of print (a-g)</p> <p>1.1.04- Develop and maintain phonemic awareness (a-g)</p> <p>1.1.05- Develop and use decoding strategies (a-e)</p> <p>1.1.06- Read to develop fluency, expression, accuracy, and confidence (a-g)</p> <p>1.1.07- Develop and extend reading vocabulary (a-h)</p> <p>1.1.08- Develop and use pre-reading</p>	<p>1.2.01- Develop a variety of pre-writing strategies (a-d)</p> <p>1.2.02- Write for a variety of purposes (a-c)</p> <p>1.2.03- Show evidence of drafting and revision with written work (a-h)</p> <p>1.2.04- Include editing before completion of finished work (a-e)</p> <p>1.2.05- Evaluate own and others' writing (a-c)</p> <p>1.2.06- Experience numerous publishing opportunities (a-e)</p> <p>1.2.07- Write narrative accounts</p>	<p>1.3.01- Demonstrate knowledge of standard English usage (a-d)</p> <p>1.3.02- Demonstrate knowledge of standard English mechanics (a-d)</p> <p>1.3.03- Demonstrate knowledge of standard English spelling (a-e)</p> <p>1.3.04- Demonstrate knowledge of correct sentence structure (a-f)</p>	<p>1.1.1- Understand numbers, ways of representing numbers, relationships among numbers, and number systems (a-s)</p> <p>1.1.3- Solve problems, compute fluently, and make reasonable estimates (a-f)</p> <p>1.3.1- Analyze characteristics and properties of geometric shapes (a-b)</p> <p>1.3.2- Specify locations and describe spatial relationships (a-c)</p> <p>1.3.3- Recognize and apply flips,</p>	<p>1.1.1- Recognize that living things are made up of small parts.</p> <p>1.1.2- Recognize that smaller parts of living things contribute to the operation and well-being of entire organisms.</p> <p>1.2.3- Examine interrelationships among plants, animals, and their environment.</p> <p>1.2.4- Recognize that the environment and the organisms that live in it can be affected by pollution.</p> <p>1.3.1- Recognize the basic</p>	<p>1.1.01- Understand the diversity of human cultures. (a-d)</p> <p>1.3.01- Understand how to use maps, globes, and other geographic representations, tools, and technologies to acquire process and report information from a spatial perspective (a-d)</p> <p>1.3.02- Recognize how to identify and locate major physical and political features on maps and globes (a-g)</p> <p>1.6.02- Recognize how groups can</p>	<p>5.0- Students will select and use appropriate research tools.</p> <p>6.0- Students will utilize technology, problem-solving, and decision making tools</p>

<p>strategies (a-d) 1.1.09- Use active comprehension strategies to derive meaning while reading and check for understanding after reading (a-g) 1.1.10- Introduce informational skills to facilitate learning (a-e) 1.1.11- Develop skills to facilitate reading to learn in a variety of content areas (a-b) 1.1.12- Read independently for a variety of levels (a-f) 1.1.13- Experience various literary and media genres (a-h) 1.1.14- Develop and maintain a motivation to read (a-f)</p>	<p>(a-c) 1.2.08- Write frequently across content areas (a- d) 1.2.09- Write expressively using original ideas, reflections, and observations (a-c) 1.2.10- Write in response to literature (a-d)</p>		<p>slides, and turns 1.4.1- Demonstrate understanding of units of measure and measurable attributes of objects (a and b) 1.4.2- Apply appropriate techniques and tools to determine measurements. (a-i) 1.5.1- Develop, select, and use appropriate methods to collect, organize, display, and analyze data 1.5.2- Apply the basic concepts of probability</p>	<p>requirements of all living things. 1.5.1- Recognize the differences among plants and animals of the same kind 1.5.2- Recognize that living things have features that help them survive in different environments. 1.9.1- Identify the Earth’s major geological features. (land and water) 1.10.1- Recognize that there are a variety of Earth materials which have basic observable and measurable properties. 1.10.2- Recognize that Earth materials can be recycled or reserved.</p>	<p>impact change at the local, state, national, and world levels. (Junior Achievement)</p>	
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- These Social Studies standards need to be plugged in during the 9 weeks that Junior Achievement comes to your room.

- 1.2.01- Describe the potential costs and benefits of personal choices in a market economy (a-e)
- 1.2.02- Give examples of how individuals, businesses, and governments operate in a market economy. (a-c)
- 1.2.03- Understand fundamental economic concepts (a-b)