

## Alignment of



**WITH** 

# Alignment of Tennessee Kindergarten Curriculum Standards With

### Teaching Strategies GOLD<sup>®</sup> Objectives for Development & Learning: Birth Through Kindergarten

This document aligns the content areas and grade level expectations in the following Tennessee standards documents with the objectives, dimensions, and indicators of the *Teaching Strategies GOLD*® assessment system.

#### References

Dance-

http://www.tn.gov/education/ci/arts/doc/ART DAN K.pdf

Theatre-

http://www.tn.gov/education/ci/arts/doc/ART\_TH\_K.pdf

Music-

http://www.tn.gov/education/ci/arts/doc/ART MUS K.pdf

Visual Art-

http://www.tn.gov/education/ci/arts/doc/ART\_VA\_K.pdf

Math-

http://www.tn.gov/education/ci/math/doc/MA Grade K.pdf

Reading-

http://www.tn.gov/education/ci/english/doc/READ\_Grade\_K.pdf

Science-

http://www.tn.gov/education/ci/sci/doc/SCI Grade K.pdf

English/Language Arts -

http://www.tn.gov/education/ci/english/doc/ENG\_Grade\_K.pdf

ELL-

http://www.tn.gov/education/ci/esl/doc/ELL\_Standards.pdf

Social Studies-

http://www.tn.gov/education/ci/ss/doc/SS Grade K.pdf

Heroman, C., Burts, D. C., Berke, K., & Bickart, T. (2010). *Teaching Strategies GOLD® Objectives for Development & Learning: Birth Through Kindergarten*. Washington, DC: Teaching Strategies, Inc.

Tennessee Kindergarten Curriculum Standards	
TENNESSEE CURRICULUM STANDARDS: FINE ARTS	Teaching Strategies GOLD® Objectives, Dimensions, and Indicators
Dance	
Standard 1.0: Elements and Skills	
Students will identify and demonstrate movement elements and skills in	4. Demonstrates traveling skills
performing dance.	8. Contributes complex movements in play and games .
1.1 Demonstrate non-locomotor movements. (Such as bend, twist, stretch,	
and swing.	5. Demonstrates balancing skills
1.2 Demonstrate eight basic locomotor movements (walk, run, hop, jump,	8. Sustains balance during complex movement experiences
leap, gallop slide and skip) traveling forward, backward, sideward, and	
turning.	21. Explores and describes spatial relationships and shapes
1.3 Practice movement in personal and general space.	21a. Understands spatial relationships
1.4 Explore personal space (far-reach, mid-reach and near-reach.)	6. Uses and responds appropriately to positional words indicating location,
1.5 Create a variety of body shapes (straight, angular, curved, and twisted) at	direction, and distance
low, middle and high levels.	25.5.4
1.6 Demonstrate movements in straight and curved pathways.	35. Explores dance and movement concepts
1.7 Identify selected individual body parts.	
1.8 Explore selected qualities of energy in movement (smooth, sharp, vibratory and swinging.)	
1.9 Move to a steady beat.	
1.10 Demonstrate a basic understanding of spatial relationships between	
body parts (i.e. beside, between, over, under, together and apart.)	
Standard 2.0: Choreography	
Students will understand choreographic principles, processes, and	34. Explores musical concepts and expression
structures.	5 ii Expresses inasical concepts and expression
2.1 Recognize the beginning, middle, and ending of a movement sequence.	35. Explores dance and movement concepts
2.2 Demonstrate the following partner skills: copying, leading and following.	
2.3 Respond in movement to stories and music.	

Tennessee Kindergarten Curriculum Standards	
Standard 3.0: Creativity and Communication	
Students will understand dance as a way to create and communicate	35. Explores dance and movement concepts
meaning.	
3.1 Observe how dance is different from other forms of human movement	
(such as sports or everyday gestures.)	
3.2 Create and share one's own dances (short movement studies) with peers.	
3.3 Recognize appropriate audience behavior for informal classroom dance	
performances.	
Standard 4.0: Criticism	
Students will apply and demonstrate critical and creative thinking skills in	35. Explores dance and movement concepts
dance.	
4.1 Explore a solution to a given movement problem.	
4.2 Observe and describe dances.	
Standard 5.0: Cultural/Historical	
Students will demonstrate and understand dance in various cultures and	30. Shows basic understanding of people and how they live
historical periods.	
5.1 Participate in a folk dance from a given culture.	32. Demonstrates simple geographic knowledge
5.2 Recognize and explore how people use dance as a part of ceremonies.	
Control CO Horbit	35. Explores dance and movement concepts
Standard 6.0: Health	
Students will make connections between dance and healthful living.	35. Explores dance and movement concepts
6.1 Discuss healthy practices.	
Standard 7.0: Interdisciplinary Connections	
Students will make connections between dance and other disciplines.	35. Explores dance and movement concepts
7.1 Explore ways in which the same idea can be expressed in dance and in one other art form.	
7.2 Explore the connection between dance and one other academic discipline.	
Theatre	
Standard 1.0: Script Writing	20. Shows basis understanding of popula and how they live
Students will create scripts through planning and recording improvisations based on personal experience and heritage, imagination, literature and	30. Shows basic understanding of people and how they live
history.	36. Explores drama through actions and language
1.1 Experience the process of scene development.	30. Explores draina through actions and language
1.2 Participate in scene development by exploring story sequence.	
1.3 Use realistic and fantasy scenarios in guided dramatic play.	
1.5 Osc realistic and fantasy scenarios in guided dramatic play.	

Tennessee Kindergarten Curriculum Standards	
Standard 2.0 Character Acting	
Students will develop basic acting skills by assuming roles and interacting in	36. Explores drama through actions and language
improvisation.	
2.1 Experiment with sensory and emotional experiences to create a character.	
2.2 Use imagination to recreate a character.	
2.3 Practice improvisational skills to create characters.	
2.4 Develop awareness of movement as a means of expression.	
2.5 Develop awareness of the voice as a means of expression.	
Standard 3.0: Scene Design	
Students will design by visualizing and arranging environments for	33. Explores the visual arts
classroom dramatizations.	
3.1 Discover various visual elements and aural qualities in dramatic activities.	36. Explores drama through actions and language
3.2 Develop awareness of design elements needed for dramatic activities.	
3.3 Practice safe use of costumes, properties and scenery for dramatic	
activities.	
Standard 4.0: Theatrical Presentation	
Students will compare and connect art forms by describing theatre,	36. Explores drama through actions and language
dramatic media (such as film, television, and electronic media) and other art	
forms.	
4.1 Recognize other art forms used in theatre.	
4.2 Utilize other art forms in dramatic activities.	
4.3 Recognize the role of the audience and demonstrate appropriate	
audience etiquette.	
Standard 5.0: Scene Comprehension	
Students will analyze and explain personal preferences and construct	36. Explores drama through actions and language
meanings from classroom dramatizations, theatre, film, and multimedia	
productions.	
5.1 Experience creative drama, formal theatre, film and/or television.	
Standard 6.0: Context	
Students will understand cultural context by recognizing the role of theatre,	33. Explores the visual arts
film, television and electronic media in daily life.	
6.1 Explore similarities and differences between real life and theatre,	36. Explores drama through actions and language
television and multimedia.	
6.2 Develop an awareness of real life experiences and fantasy through guided	
dramatic play.	

Music	
Standard 1.0: Singing	
Students will sing alone and with others, a varied repertoire of music.	34. Explores musical concepts and expression
1.1a Develop skill in singing simple songs	
1.1b Demonstrate whispering, speaking, shouting, and singing voices	
1.1.1 Demonstrate vocally, singing and speaking voices.	
1.1.2 Sing, with others, a simple song on pitch.	
1.1.3 Sing, alone, a simple song on pitch.	
1.2a Explore high and low pitches.	
1.2b Sing, alone, a so-mi pattern accurately.	
1.2.1 Demonstrate, vocally, high and low pitches.	
1.2.2 Sing a so-mi pattern.	
1.2.3 Sing, matching pitch, a so-mi pattern.	
1.3a Explore upward and downward direction vocally.	
1.3b Sing a short melodic pattern that moves in an upward and/or downward	
direction.	
1.3.1 Create vocal sounds that move upward and downward in response to	
visual and movement cues.	
1.3.2 Sing, with a group, short melodic patterns that move upward and	
downward.	
1.3.3 Sing, with a group, a simple song that moves upward and downward.	

Tennessee Kindergarten Curriculum Standards	
Standard 2.0: Playing Instruments	
Students will perform on instruments, alone and with others, a carried	34. Explores musical concepts and expression
repertoire of music.	
2.1a Develop skill is reproducing steady beat.	
2.1b Imitate a steady beat using their body.	
2.1.1 Identify a steady beat.	
2.1.2 Imitate a steady beat using body percussion or instruments.	
2.1.3 Maintain a steady beat independently.	
2.2 Explore playing long/short and fast/slow sounds.	
2.2b Perform long and short sounds on instruments.	
2.2.1 Identify long/short and fast/slow sounds.	
2.2.2 Imitate long/short and fast/slow sounds.	
2.2.3 Choose and play long/short and/or fast/slow sounds appropriate for	
song, story, poem, or recorded selection.	
2.3a Play high and low sounds.	
2.3b Perform high and low sounds on instruments from visual or verbal cues.	
2.3.1 Identify high and low sounds.	
2.3.2 Perform high and low sounds from visual or verbal cues.	
2.3.3 Choose and play high or low sounds appropriate for song, story, poem,	
or recorded selection.	
Standard 3.0: Improvising	
Students will improvise melodies, variations, and accompaniments.	34. Explores musical concepts and expression
3.1a Create instrumental sounds to accompany songs, poems, and stories	
3.1b Play, on a percussion instrument an improvised accompaniment for a	
song, poem, and/or story within specified teacher instruction.	
3.1.1 Explore playing sounds non-rhythmically using body percussion.	
3.1.2 Explore playing sounds non-rhythmically using percussion instruments.	
3.1.3 Select appropriate sounds from teacher-provided instruments.	
3.2a Create vocal sounds to accompany songs, poems, and stories.	
3.2b Improvise vocal sounds to accompany a song, poem, and/or story within	
specified teacher guidelines.	
3.2.1 Explore random vocal sounds.	
3.2.2 Explore selected vocal sounds.	
3.2.3 Improvise vocal sounds appropriate to the teacher-selected song, poem,	
or story.	

3.3a Improvise creative movement to accompany songs, poems, stories, and listening examples.	
3.3b Improvise movements to accompany a song, poem, story, and/or	
listening example within teacher guidelines.	
3.3.1 Explore movement in response to a given song, poem, story, or listening	
example.	
3.3.2 Explore movements in response to teacher-provided parameters.	
3.3.3 Improvise movements appropriate to teacher-selected song, story, or	
listening example.	
Standard 4.0: Composing	
Students will compose and arrange music within specific guidelines.	34. Explores musical concepts and expression
4.1a Create short compositions using a variety of sounds.	
4.1b Create a composition using a variety of sounds following teacher	
guidelines.	
4.1.1 Explore a variety of sounds.	
4.1.2 Create a composition using a variety of sounds.	
4.1.3 Create and demonstrate a composition using a variety of sounds.	
Standard 5.0: Reading and Notating	
Students will read and notate music.	34. Explores musical concepts and expression
5.1a Interpret iconic representations of steady beat.	
5.1b Perform a steady beat following iconic notation provided by the teacher.	
5.1.1 Recognize iconic notation for steady beat.	
5.1.2 Interpret iconic notation for a steady beat.	
5.1.3 Interpret iconic notation for beat and no beat.	
5.2a Interpret iconic representation of melodic direction.	
5.2b Perform melodic direction following iconic notation provided by the	
teacher.	
5.2.1 Recognize iconic notation for melodic direction.	
5.2.2 Interpret and perform iconic notation for melodic direction.	
5.2.3 Interpret and perform iconic notation for high and low sounds.	
Standard 6.0: Listening and Analyzing	
Students will listen to, analyze, and describe music.	34. Explores musical concepts and expression
6.1a Recognize same and different sections in familiar pieces of music.	
6.1b Demonstrate a moment of stillness before and after performing a	
song/poem and/or performing movement to a listening example.	
Demonstrate same and different within a music selection by using	

### contrasting movements. 6.1.1 Recognize that music has a beginning and an ending. 6.1.2 Respond to same and different within a musical selection. 6.1.3 Recognize same and different sections within a two-section musical selection. 6.2a Recognize the difference between voices and instruments. 6.2b Identify a sound in a teacher-provided example as vocal or instrumental. 6.2.2 Recognize the difference between one voice or instrument and many voices or instruments. 6.2.3 Recognize differences between the voices of men, women, and children. Recognize selected instruments by sight and/or sound. 6.3a Recognize musical characteristics in selected pieces of music. 6.3b Demonstrate fast and slow movements in response to a teacherprovided example. Identify musical selections as loud or soft. 6.3.1 Demonstrate fast, slow, loud, and soft. 6.3.2 Identify a selection as fast or slow. Identify a selection as loud or soft. 6.3.3 Identify a selection as fast or slow and loud or soft. Standard 7.0: Evaluating Students will evaluate music and music performances. 34. Explores musical concepts and expression 7.1a Evaluate musical performances based on an age-appropriate criteria. 7.1b Identify one feature, selected from options provided by the teacher, observed and/pr heard during a performance) e.g., fast/slow, loud/soft, standing up straight.) 7.1.1 Discuss a musical performance using teacher-given criteria. 7.1.2 Discuss a musical performance using grade-appropriate music vocabulary. 7.1.3 Discuss what students see and hear during classroom performances using grade appropriate vocabulary. 7.2a Develop and evaluate appropriate audience behaviors during a performance. 7.2b Demonstrate sitting quietly during a performance. 7.2.1 Discuss appropriate audience behaviors during a performance. 7.2.2 Demonstrate appropriate audience behaviors during a performance. 7.2.3 Evaluate audience behaviors exhibited during a performance.

Standard 8.0: Interdisciplinary Connections	
Students will understand relationships between music, the other arts, and	33. Explores the visual arts
disciplines outside the arts.	
8.1a Experience relationships between music and dance, visual art, and/or	34. Explores musical concepts and expression
theatre.	
8.1b Identify a common element between music and another arts discipline	35. Explores dance and movement concepts
(e.g., pattern, movement, sequence).	
8.1.1 Experience music and dance, theatre, and/or visual art.	
8.1.2Explore common elements between music and dance, theatre, and/or	
visual art.	
8.1.3 Identify common elements between music and dance, theatre, and/or	
visual art.	
8.2a Experience relationships between music and language arts.	
8.2b Identify the sequence of events in a song, poem, or story.	
8.2.1 Experience music and language arts.	
8.2.2 Explore common elements between music and language arts.	
Standard 9.0: Historical and Cultural Connections	
Students will understand music in relation to history and culture.	30. Shows basic understanding of people and how they live
9.1a Experience music from various historical periods and cultures.	30. Shows basic understanding of people and now they live
9.1.1 Explore musical examples from various historical periods and cultures.	32. Demonstrates simple geographic knowledge
9.1.2 Experience songs and singing games from various historical periods and	32. Demonstrates simple geograpine knowledge
cultures.	34. Explores musical concepts and expression
9.1.3 Experience songs and singing games from various historical periods and	on English so musikan composition and englished
cultures.	
Visual Art	
Standard 1.0: Media, Techniques, and Processes	
Students will understand and apply media, techniques, and processes.	33. Explores the visual arts
1.1a Use selected tools and media in a safe manner.	
1.1b Demonstrate developmentally appropriate use of tools and media. (e.g.,	
scissors, glue, pencils, markers, crayons, paint brushes, paint, paper.)	
Use tools in a safe manner.	
1.1.1 Identify teacher selected tools and media and describe how to use them	
in a safe manner.	
1.1.2 Demonstrate the use of teacher selected tools and media in a safe	
manner.	

1.1.3 Demonstrate precision in the use of teacher selected tools and media in	
a safe manner.	
1.2a Explore a variety of techniques.	
1.2b Paint, glue, cut, sculpt, draw, collage, and print at a developmentally	
appropriate level.	
1.2.1 Recognize a variety of teacher selected techniques.	
1.2.2 Recognize and explain a variety of teacher selected techniques.	
1.2.3 Demonstrate a variety of teacher sequenced techniques.	
1.3a Experiment with a variety of processes.	
1.3b Demonstrate developmentally appropriate knowledge of art processes	
(e.g., painting, printing, mixed media.)	
1.3.1 Recognize a variety of teacher selected processes.	
1.3.2 Recognize and explain a variety of teacher selected processes.	
1.3.3 Demonstrate a variety of teacher selected processes.	
1.4a Explore levels of craftsmanship.	
1.4b Produce artwork with developmentally appropriate craftsmanship.	
Identify levels of craftsmanship in artwork.	
1.4.1 Examine levels of craftsmanship as modeled by the teacher.	
1.4.2 Discuss levels of craftsmanship as modeled by the teacher.	
1.4.3 Identify levels of craftsmanship as modeled by the teacher.	
Standard 2.0: Structures and Functions	
Students will use knowledge of structures and functions.	33. Explores the visual arts
2.1a Identify the elements of art.	
2.1b Demonstrate developmentally appropriate knowledge of the elements of	
art.	
Use appropriate vocabulary to identify the elements of art.	
2.1.1 Name examples of lines, shapes, colors, textures, form, and space.	
2.1.2 Describe examples of lines, shapes, colors, textures, form, and space.	
2.1.3 Classify examples of the elements of art.	
2.2a Identify the principles of design.	
2.2b Demonstrate developmentally appropriate knowledge of the principles	
of design.	
Use appropriate vocabulary to identify the principles of design.	

2.2.1 Experience examples of these principles of design: balance, variety,

rhythm and proportion.	
2.2.2 Experience examples of the principles of design.	
2.2.3 Recognize examples of the principles of design.	
2.3.1 Explore purposes of artwork selected by the teacher.	
2.3.2 Explore and describe purposes of artwork selected by the teacher.	
2.3.3 Sort purposes of artwork selected by the teacher.	
2.4a Recognize that art has a context.	
2.4b Demonstrate developmentally appropriate knowledge of contexts in art.	
2.4.1 Explore context of artwork selected by the teacher.	
2.4.2 Explore and describe context of artwork selected by the teacher.	
2.4.3 Identify context of artwork selected by the teacher.	
Standard 3.0: Evaluation	
Students will choose and evaluate a range of subject matter, symbols, and	33. Explores the visual arts
ideas.	
3.1a Select subject matter, symbols, and ideas for the student's own art.	
3.1b Choose developmentally appropriate subject matter with teacher	
guidance.	
3.1c Choose developmentally appropriate ideas with teacher guidance.	
3.1.1 Explore teacher selected subject matter, symbols, and ideas in the	
student's own art.	
3.1.2 Choose subject matter, symbols, and ideas for the student's own art.	
3.1.3 Select and apply subject matter, symbols, and ideas in the student's own	
work.	
3.2a Describe subject matter, symbols, and ideas in the student's own art.	
3.2b Create and explain artwork using developmentally appropriate subject	
matter.	
3.2c Create and explain artwork using developmentally appropriate symbols.	
3.2d Create and explain artwork using developmentally appropriate ideas.	
3.2.1 Recognize subject matter and symbols in the student's own art.	
3.2.2 Identify subject matter, symbols, and ideas in the student's own art.	
3.2.3 Explain subject matter, symbols, and ideas in the student's own art.	
3.3a Describe subject matter, symbols, and ideas in others' art.	
3.3b Describe, in a developmentally appropriate way, subject matter in	
others' artwork.	
3.3c Describe, in a developmentally appropriate way, symbols in others'	
artwork.	

3.3d Describe, in a developmentally appropriate way, ideas in others' artwork.	
3.3.1 Recognize subject matter and symbols in others art.	
3.3.2 Identify subject matter, symbols, and ideas in others art.	
3.3.3 Explain subject matter, symbols, and ideas in others art.	
Standard 4.0: Historical and Cultural Relationships	
Students will understand the visual arts in relation to history and cultures.	30. Shows basic understanding of people and how they live
4.1a Recognize that art comes from different cultures, times, and places.	
4.2a Demonstrate developmentally appropriate knowledge of art from	31. Explores change related to familiar people or places
different cultures, times, and places.	
4.1.1 Explore teacher selected art from different cultures and places.	32. Demonstrates simple geographic knowledge
4.1.2 Explore teacher selected art from different cultures, times, and places.	
4.2.2 Identify teacher selected art from different cultures, times, and places.	33. Explores the visual arts
Standard 5.0: Reflecting and Assessing	
The student will reflect upon and assess the characteristics and merits of	33. Explores the visual arts
their work and the work of others.	
5.1a Recognize the characteristics and merits of the student's own work.	
5.1b Discuss, with the teacher, the characteristics and merits of the student's	
own work.	
5.1.1 Explore the characteristics and merits of the student's own work as	
guided by the teacher.	
5.1.2 Recognize the characteristics and merits of the student's own work as	
guided by the teacher.	
5.1.3 Recognize and explain the characteristics and merits of the student's	
own work as guided by the teacher.	
5.2a Recognize the characteristics and merits of others' work.	
5.2b Discuss, within a group, the characteristics and merits of others' work.	
5.2.1 Explore the characteristics and merits of others' work as guided by the teacher.	
5.2.2 Recognize the characteristics and merits of others' work as guided by	
the teacher.	
5.2.3 Recognize and explain the characteristics and merits of others' work as	
guided by the teacher.	
5.3a Recognize that viewers have various responses to art.	
5.3b Discuss, with teacher guidance, that viewers may have various responses	
to art.	
5.3.1 Explore various responses to art as guided by the teacher.	

5.3.2 Recognize various responses to art as guided by the teacher.	
5.3.3 Recognize and identify various responses to art as guided by the	
teacher.	
Standard 6.0: Interdisciplinary Connections	
Students will make connections between visual arts and other disciplines.	33. Explores the visual arts
6.1a Recognize connections between visual art and other arts disciplines.	
6.1b Identify connections between visual art and music.	34. Explores musical concepts and expression
6.1c Identify connections between visual art and theatre.	
6.1d Identify connections between visual art and dance.	35. Explores dance and movement concepts
6.1.1 Explore connections between visual art and other arts disciplines as	
guided by the teacher.	36. Explores drama through actions and language
6.1.2 Recognize connections between visual art and other arts disciplines as	
guided by the teacher.	
6.1.3 Recognize and identify connections between visual art and other arts	
disciplines as guided by the teacher.	
6.2a Recognize connections between visual art and other disciplines in the	
curriculum.	
6.2b Identify connections between visual art and language arts.	
<ul> <li>Identify connections between visual art and physical education.</li> </ul>	
<ul> <li>Identify connections between visual art and mathematics.</li> </ul>	
<ul> <li>Identify connections between visual art and social studies.</li> </ul>	
<ul> <li>Identify connections between visual art and science.</li> </ul>	
<ul> <li>Identify connections between visual art and technology.</li> </ul>	
<ul> <li>Identify connections between visual art and school counseling and</li> </ul>	
career guidance.	
<ul> <li>Identify connections between visual art and health education.</li> </ul>	
<ul> <li>Identify connections between visual art and world languages.</li> </ul>	
6.2.1 Explore connections between visual art and other disciplines in the	
curriculum as guided by the teacher.	
6.2.2 Recognize connections between visual art and other disciplines in the	
curriculum as guided by the teacher.	
6.2.3 Recognize and identify connections between visual art and other	
disciplines in the curriculum as guided by the teacher.	

Tennessee Kindergarten Curriculum Standards	Teaching Strategies GOLD® Objectives, Dimensions, and Indicators
Standard 1- Mathematical Processes	
Grade Level Expectations	
GLE 0006.1.1 Use mathematical language, symbols, and definitions while	9. Uses language to express thoughts and needs
developing mathematical reasoning.	9a. Uses an expanding expressive vocabulary
	8. Incorporates new, less-familiar or technical words in everyday conversations
GLE 0006.1.2 Apply and adapt a variety of appropriate strategies to problem	20. Uses number concepts and operations
solving, including estimation, and reasonableness of the solution.	20b. Quantifies
GLE 0006.1.3 Develop independent reasoning to communicate mathematical ideas and derive algorithms and/or formulas.	8. Uses a variety of strategies (counting objects or fingers, counting on, or counting back) to solve problems with more than 10 objects
GLE 0006.1.4 Move flexibly between concrete and abstract representations of	20. Uses number concepts and operations
mathematical ideas in order to solve problems, model mathematical ideas,	20b. Quantifies
and communicate solution strategies.	8. Uses a variety of strategies (counting objects or fingers, counting on, or
	counting back) to solve problems with more than 10 objects
	14. Uses symbols and images to represent something not present
	14a. Thinks symbolically
	8. Represents objects, places, and ideas with increasingly abstract symbols
GLE 0006.1.5 Use mathematical ideas and processes in different settings to	20. Uses number concepts and operations
formulate patterns, analyze graphs, set up and solve problems and interpret	20b. Quantifies
solutions.	8. Uses a variety of strategies (counting objects or fingers, counting on, or
	counting back) to solve problems with more than 10 objects
	<ul><li>21a. Understands spatial relationships</li><li>8. Uses and makes simple sketches, models, or pictorial maps to locate</li></ul>
	objects
GLE 0006.1.6 Read and interpret the language of mathematics and use	9. Uses language to express thoughts and needs
written/oral communication to express mathematical ideas precisely.	9a. Uses an expanding expressive vocabulary
	8. Incorporates new, less-familiar or technical words in everyday conversations
	20. Uses number concepts and operations
	20b. Quantifies
	8. Uses a variety of strategies (counting objects or fingers, counting on, or counting back) to solve problems with more than 10 objects
	counting back) to solve problems with more than 10 objects

Tennessee Kindergarten Curriculum Standards	Teaching Strategies GOLD® Objectives, Dimensions, and Indicators
GLE 0006.1.7 Recognize the historical development of mathematics,	11. Demonstrates positive approaches to learning
mathematics in context, and the connections between mathematics and the	11c. Solves problems
real world.	8. Thinks problems through, considering several possibilities and analyzing
	results
	30. Shows basic understanding of people and how they live
GLE 0006.1.8 Use technologies/manipulatives appropriately to develop	20. Uses number concepts and operations
understanding of mathematical algorithms, to facilitate problem solving, and	20b. Quantifies
to create accurate and reliable models of mathematical concepts.	8. Uses a variety of strategies (counting objects or fingers, counting on, or counting back) to solve problems with more than 10 objects
	21. Explores and describes spatial relationships and shapes
	21a. Understands spatial relationships
	8. Uses and makes simple sketches, models, or pictorial maps to locate
	objects
	Objects
	22. Compares and measures
	8. Uses measurement words and some standard measurement tools
	accurately; uses ordinal numbers from first to tenth
Standard 2: Number and Operations	
Grade Level Expectations	
GLE 0006.2.1 Count objects in a set and use numbers, including written	20. Uses number concepts and operations
numerals to 25.	20a. Counts
GLE 0006.2.2 Create, represent and recognize a set with a given number of	8. Uses number names while counting to 100; counts 30 objects accurately;
objects.	tells what number comes before and after a specified number up to 20
GLE 0006.2.3 Recognize, compare and order sets of numerals by using both	20. Uses number concepts and operations
cardinal and ordinal meanings.	20c. Connects numerals with their quantities
	8. Identifies numerals to 20 by name and connects each to counted objects
	22. Compares and measures
	8. Uses measurement words and some standard measurement tools
	accurately; uses ordinal numbers from first to tenth
GLE 0006.2.4 Understand addition as "putting together" and subtraction as	20. Uses number concepts and operations
"breaking apart."	20b. Quantifies
	8. Uses a variety of strategies (counting objects or fingers, counting on, or

Tennessee Kindergarten Curriculum Standards	Teaching Strategies GOLD® Objectives, Dimensions, and Indicators
	counting back) to solve problems with more than 10 objects
GLE 0006.2.5 Model the numbers 1 through 10 as sums or differences of	20. Uses number concepts and operations
different sets of whole numbers (composing and decomposing numbers).	20a. Counts
	8. Uses number names while counting to 100; counts 30 objects accurately; tells what number comes before and after a specified number up to 20 20b. Quantifies
	8. Uses a variety of strategies (counting objects or fingers, counting on, or counting back) to solve problems with more than 10 objects
Standard 3: Algebra	counting back, to solve problems with more than 10 objects
Grade Level Expectations	
GLE 0006.3.1 Identify, duplicate, and extend simple number patterns and	23. Demonstrates knowledge of patterns
sequential and growing patterns.	8. Recognizes, creates, and explains more complex repeating and simple growing patterns
GLE 0006.3.2 Recognize attributes (such as color, shape, size) and patterns	13. Uses classification skills
(such as repeated pairs, bilateral symmetry).	8. Groups objects by more than one characteristic at the same time; switches sorting rules when asked, and explains the reasons
	23. Demonstrates knowledge of patterns
	8. Recognizes, creates, and explains more complex repeating and simple growing patterns
GLE 0006.3.3 Describe qualitative change.	20. Uses number concepts and operations
	20b. Quantifies
	8. Uses a variety of strategies (counting objects or fingers, counting on, or counting back) to solve problems with more than 10 objects
	22. Compares and measures
	8. Uses measurement words and some standard measurement tools accurately; uses ordinal numbers from <i>first</i> to <i>tenth</i>
Standard 4: Geometry and Measurement	
Grade Level Expectations	
GLE 0006.4.1 Interpret and describe the physical world with geometric ideas	21. Explores and describes spatial relationships and shapes
and vocabulary.	21a. Understands spatial relationships
	8. Uses and makes simple sketches, models, or pictorial maps to locate objects
	21b. Understands shapes

Tennessee Kindergarten Curriculum Standards	Teaching Strategies GOLD® Objectives, Dimensions, and Indicators
	8. Shows that shapes remain the same when they are turned, flipped, or
	slid; breaks apart or combines shapes to create different shapes and sizes
GLE 0006.4.2 Use positional terms to specify locations with simple	21. Explores and describes spatial relationships and shapes
relationships.	21a. Understands spatial relationships
	6. Uses and responds appropriately to positional words indicating location, direction, and distance
GLE 0006.4.3 Compare and order measurable attributes of objects directly (by	21. Explores and describes spatial relationships and shapes
comparing them with each other) and indirectly (by comparing both with a	21b. Understands shapes
third object).	8. Shows that shapes remain the same when they are turned, flipped, or
	slid; breaks apart or combines shapes to create different shapes and sizes
	22. Compares and measures
	8. Uses measurement words and some standard measurement tools
	accurately; uses ordinal numbers from first to tenth
Standard 5: Data, Probability and Statistics	
Grade Level Expectations	
GLE 0006.5.1 Sort objects and use one or more attributes to solve problems.	13. Uses classification skills
GLE 0006.5.2 Re-sort objects using new attributes.	8. Groups objects by more than one characteristic at the same time; switches sorting rules when asked, and explains the reasons
TENNESSEE SCIENCE STANDARDS	Teaching Strategies GOLD <sup>®</sup> Objectives, Dimensions, and Indicators
Embedded Inquiry	
Grade Level Expectations	
GLE 0007.Inq.1 Observe the world of familiar objects using the senses and tools.	24. Uses scientific inquiry skills
GLE 0007.Inq.2 Ask questions, make logical predictions, plan investigations,	11. Demonstrates positive approaches to learning
and represent data.	11a. Attends and engages
	8. Sustains attention to tasks or projects over time (days to weeks); can return to activities after interruptions
	24. Uses scientific inquiry skills
GLE 0007.Inq.3 Explain the data from an investigation.	11. Demonstrates positive approaches to learning
	11a. Attends and engages
	8. Sustains attention to tasks or projects over time (days to weeks); can
	return to activities after interruptions

Tennessee Kindergarten Curriculum Standards	Teaching Strategies GOLD® Objectives, Dimensions, and Indicators
	11c. Solves problems
	8. Thinks problems through, considering several possibilities and analyzing
	results
	24. Uses scientific inquiry skills
Embedded Technology and Engineering	
Grade Level Expectations	
GLE 0007.T/E.1 Recognize that both natural materials and human-made	25. Demonstrates knowledge of the characteristics of living things
tools have specific characteristics that determine their use.	
0007.T/E.1 Explain how simple tools are used to extend the senses, make life	26. Demonstrates knowledge of the physical properties of objects and
easier, and solve everyday problems.	materials
GLE 0007.T/E.2 Apply engineering design and creative thinking to solve	28. Uses tools and other technology to perform tasks
practical problems.	
0007.T/E.2 Invent designs for simple products.	
0007.T/E.3 Use tools to measure materials and construct simple products.	
Life Science	
Standard 1: Cells	
Grade Level Expectations	
GLE 0007.1.1 Recognize that many things are made of parts.	26. Demonstrates knowledge of the physical properties of objects and materials
0007.1.1 Use puzzles to determine that there are many parts that make up a	
whole.	
0007.1.2 Use building blocks to create a whole from the parts.	
0007.1.3 Take apart an object and describe how the parts work together.	
Standard 2: Independence	
Grade Level Expectations	
GLE 0007.2.1 Recognize that some things are living and some are not.	25. Demonstrates knowledge of the characteristics of living things
0007.2.1 Categorize objects or images of objects as living or non-living	
according to their characteristics.	
GLE 0007.2.2 Know that people interact with their environment through their	24. Uses scientific inquiry skills
senses	
0007.2.2 Use the senses to investigate and describe an object.	25. Demonstrates knowledge of the characteristics of living things

Standard 3: Flow of Matter and Energy	
Grade Level Expectations	
GLE 0007.3.1 Recognize that living things require water, food, and air.	25. Demonstrates knowledge of the characteristics of living things
0007.3.1 Observe plants and animals and make records of their similarities	
and differences.	
0007.3.2 Record information about the care, feeding, and maintenance of a	
living thing.	
Standard 4: Heredity	
Grade Level Expectations	
GLE 0007.4.1 Observe how plants and animals change as they grow.	25. Demonstrates knowledge of the characteristics of living things
GLE 0007.4.2 Observe that offspring resemble their parents.	
0007.4.1 Observe a plant to identify how it changes as it grows from a seed to	
the adult plant and record data using non-standard measurement devices.	
0007.4.2 Match pictures of seedlings to adult plants and a juvenile to the	
adult animal.	
Standard 5: Biodiversity and Change	
Grade Level Expectations	
GLE 0007.5.1 Compare the basic features of plants and animals.	25. Demonstrates knowledge of the characteristics of living things
0007.5.1 Use a variety of representations to describe similarities and	
differences among plants and animals.	
0007.5.2 Create a mural of an ecosystem and compare the characteristics of	
animals and plants within that environment.	
0007.5.3 Match pictures of animal and plant characteristics needed for	
survival to appropriate environments.	
Standard 6: The Universe	
Grade Level Expectations	
GLE 0007.6.1 Know the different objects that are visible in the day and	27. Demonstrates knowledge of Earth's environment
night sky.	
0007.6.1 Create a Venn diagram to compare the objects that can be seen in	
the day and night sky.	
0007.6.2 Observe, discuss, and draw objects found in the day and night sky.	
Standard 7: The Earth	
Grade Level Expectations	
GLE 0007.7.1 Identify non-living materials found on the surface of the	26. Demonstrates knowledge of the physical properties of objects and materials
earth.	
	27. Demonstrates knowledge of Earth's environment

GLE 0007.7.2 Recognize that some objects are manmade and that some	
occur naturally.	
0007.7.1 Identify non-living materials found on the school site and discuss	
how these materials are similar and different.	
0007.7.2 Investigate and compare a variety of non-living materials using	
simple tools.	
0007.7.3 Observe familiar environments and make lists of natural and man-	
made objects.	
Standard 8: The Atmosphere	
Grade Level Expectations	
GLE 0007.8.2 Collect daily weather data at different times of the year.	27. Demonstrates knowledge of Earth's environment
0007.8.1 Collect, compare, and record daily weather data during different	
seasons.	
0007.8.2 Infer the relationship between temperature and seasonal change by	
maintaining a paper chain on which dates are recorded and temperature	
described according to different colors.	
Standard 9: Matter	
Grade Level Expectations	
GLE 0007.9.1 Describe an object by its observable properties.	27. Demonstrates knowledge of Earth's environment
GLE 0007.9.2 Identify objects and materials as solids or liquids.	
0007.9.1 Observe, identify, and compare the properties of various objects	
such as color, shape, and size.	
0007.9.2 Observe, discuss, and compare characteristics of various solids and	
liquids.	
Standard 10: Energy	
Grade Level Expectations	
GLE 0007.10.1 Identify the sun as the source of heat and light.	27. Demonstrates knowledge of Earth's environment
GLE 0007.10.2 Investigate the effect of the sun on a variety of materials.	
0007.10.1 Place a thermometer in a sunny window and one in a shady area of	
the classroom and record the temperatures over time. Compare, discuss, and	
record any temperature differences.	
0007.10.2 Investigate the temperature differences in various locations around	
the school. Discuss and record the results.	
0007.10.3 Place a thermometer under pieces of different colored paper on a	
sunny window. Compare results and discuss possible causes.	

Standard 11: Motion	
Grade Level Expectations	
GLE 0007.11.1 Explore different ways that objects move.	27. Demonstrates knowledge of Earth's environment
0007.11.1 Use a variety of objects to demonstrate different types of	
movement.	
TENNESSEE CURRICULUM STANDARDS: ENGLISH LANGUAGE ARTS	Teaching Strategies GOLD® Objectives, Dimensions, and Indicators
Standard 1- Language	
GLE 0001.1.3 Develop and maintain phonological awareness.	See below.
GLE 0001.1.4 Begin to explore the alphabetic principle.	
0001.1.1 Recognize end punctuation marks for statements (period), questions	17. Demonstrates knowledge of print and its uses
(question mark) and emotions (exclamation mark).	17b. Uses print concepts
0001.1.2 Recognize capitalization at the beginning of sentences.	8. Matches a written word with a spoken word but it may not be the actual
	written word; tracks print from the end of a line of text to the beginning of
	the next line
0001.1.3 Use capitalization when writing names.	19. Demonstrates emergent writing skills
0001.1.4 Spell own first and last name	19a. Writes name
	6. Accurate name
0001.1.5 Attempt to spell simple words using pre-to-early phonetic	19. Demonstrates emergent writing skills
knowledge, sounds of the alphabet, and knowledge of letter names.	19b. Writes to convey meaning
	5. Early invented spelling
0001.1.6 Read high frequency words (e.g., the, and, can color words, number	18. Comprehends and responds to books and other texts
words).	18b. Uses emergent reading skills
	6. Pretends to read, reciting language that closely matches the text on each
	page and using reading-like intonation
0001.1.7 Recognize nonlinguistic representations of words (e.g., picture	17. Demonstrates knowledge of print and its uses
dictionary, room labels, common symbols such as stop signs).	17b. Uses print concepts
	6. shows awareness of various features of print: letters,
	words, spaces, upper- and lowercase letters, some
	punctuation
0001.1.8 Use context clues to identify vocabulary in text.	16. Demonstrates knowledge of the alphabet
	16b. Uses letter–sound knowledge
	8. Applies letter–sound correspondence when attempting to read and write
0001.1.9 Build vocabulary by reading, listening to, and discussing a variety of	18. Comprehends and responds to books and other texts
literature	18a. Interacts during read-alouds and book conversations
	8. Reconstructs story, using pictures, text, and props; begins to make
	inferences and draw conclusions

Phonemic Awareness	
0001.1.10 Maintain phonemic awareness	15. Demonstrates phonological awareness
<ul> <li>Understand that a phoneme is one distinct sound.</li> </ul>	15a. Notices and discriminates rhyme
<ul> <li>Use sound stretching of one-syllable words to identify each phoneme.</li> </ul>	8. Generates a group of rhyming words when given a
<ul> <li>Use sound blending of each separately spoken phoneme to make</li> </ul>	word
meaningful words.	15b. Notices and discriminates alliteration
<ul> <li>Segment one-syllable words into individual sounds and blend the</li> </ul>	8. Isolates and identifies the beginning sound of a word 15c. Notices and
sounds into whole words.	discriminates smaller and smaller units of
<ul> <li>Understand words are made up of one or more syllables.</li> </ul>	sound
Recognize and produce rhyming words.	8. Verbally separates and blends individual phonemes in
<ul> <li>Recognize words that have the same beginning and ending sounds.</li> </ul>	words
Phonics	
0001.1.11 Apply phonics generalizations in order to decode words.	16. Demonstrates knowledge of the alphabet
<ul> <li>Recognize and name all uppercase/lowercase letters of the alphabet.</li> </ul>	16a. Identifies and names letters
<ul> <li>Understand that the sequence of letters in a written word represents</li> </ul>	8. Identifies and names all upper- and lowercase letters
the sequence of sounds in a word.	when presented in random order
<ul> <li>Use letter-sound matches to decode simple words.</li> </ul>	16b. Uses letter–sound knowledge
<ul> <li>Understand that as letters of a word change, so do the sounds</li> </ul>	8. Applies letter–sound correspondence when
(alphabetic principle).	attempting to read and write
<ul> <li>Make new words using common word families.</li> </ul>	
<ul> <li>Use the first letter of a word paired with a picture as a decoding</li> </ul>	
strategy.	
Standard 2: Communication	
GLE 0001.2.1 Develop critical listening skills essential for comprehension,	See below.
problem solving, and task completion.	
GLE 0001.2.2 Develop critical speaking skills essential for effective	
communication.	
Listening	
0001.2.1 Use appropriate listening skills.	8. Listens to and understands increasingly complex language
0001.2.2 Listen attentively to speaker for specific information.	8a. Comprehends language
	8. Responds appropriately to complex statements, questions, vocabulary, and stories
0001.2.3 Understand and follow simple two-step oral directions.	8. Listens to and understands increasingly complex language
	8b. Follows directions
	6. Follows directions of two or more steps that relate to familiar objects and
	experiences

0001.2.4 Summarize what has been heard using the logical sequence of	9. Uses language to express thoughts and needs
events.	9a. Uses an expanding expressive vocabulary
	8. Incorporates new, less-familiar or technical words in everyday
	conversations
Speaking	
0001.2.5 Use rules for conversation.	10. Uses appropriate conversational and other communication skills
	10b. Uses social rules of language
	8. Uses acceptable language and social rules during communication with
	others
0001.2.6 Speak clearly, properly, and politely; recognize the difference	9. Uses language to express thoughts and needs
between formal and informal language.	9b. Speaks clearly
	8. Pronounces multisyllabic or unusual words correctly
0001.2.7 Give simple two-step oral directions.	10. Uses appropriate conversational and other communication skills
0001.2.8 Participate in group discussion.	10a. Engages in conversations
<ul> <li>Work productively in group discussion for a particular purpose</li> </ul>	8. Engages in complex, lengthy conversations (five or more exchanges)
<ul> <li>Ask and respond to questions from teacher and other group</li> </ul>	
members.	
0001.2.9 Retell a story, describing the plot, characters, and setting.	18. Comprehends and responds to books and other texts
	18c. Retells stories
	8. Retells stories with many details about characters, events, and storylines
0001.2.10 Recite poems, stories, and songs.	15. Demonstrates phonological awareness
	15b. Notices and discriminates alliteration
	2. Sings songs and recites rhymes and refrains with repeating initial sounds
Standard 3: Writing	
GLE 0001.3.1 Use basic knowledge of simple capitalization and punctuation	See below.
rules.	
GLE 0001.3.2 Employ a variety of strategies to generate story ideas.	
GLE 0001.3.3 Compose simple stories with teacher assistance.	
GLE 0001.3.4 Evaluate own and group writing using a simple classroom rubric.	
0001.3.1 Brainstorm ideas with teachers and peers, use graphic organizers	18. Comprehends and responds to books and other texts
independently and/or in group, draw pictures to generate ideas, and use a	18c. Retells stories
variety of resources to gather information.	8. Retells stories with many details about characters, events, and storylines
0001.3.2 Use temporary/creative spelling to spell independently as needed.	19. Demonstrates emergent writing skills
0001.3.3 Add descriptive words and details to writing.	19b. Writes to convey meaning
0001.3.4 Create legible documents for reading by the following: forming	6. Late invented spelling
uppercase/lowercase letters; writing from left to right/top to bottom; and	

tracing/reproducing letters and words correctly.	
0001.3.5 Evaluate own and other people's written work through small group	10. Uses appropriate conversational and other communication skills
discussion and shared work.	10a. Engages in conversations
	8. engages in complex, lengthy conversations (five or
	more exchanges)
0001.3.6 Incorporate suggestions from teachers and peers.	11. Demonstrates positive approaches to learning
	11c. Solves problems
	8. Thinks problems through, considering several possibilities and analyzing
	results
Standard 4: Research	
GLE 0001.4.1 Define and narrow a research question appropriate to grade	See below.
level and ability.	
GLE 0001.4.2 Select a source necessary to answer a research question.	
GLE 0001.4.2 Select a source necessary to answer a research question.	44. D
0001.4.1 Narrow a research question so that the research process is	11. Demonstrates positive approaches to learning
manageable.	11c. Solves problems
	8. Thinks problems through, considering several possibilities and analyzing results
0001.4.2 Use the family and community as sources of information.	11. Demonstrates positive approaches to learning
	11d. Shows curiosity and motivation
	8. Uses a variety of resources to find answers to questions
0001.4.3 Present the answers to a research question orally to the class.	9. Uses language to express thoughts and needs
	9a. Uses an expanding expressive vocabulary
	8. Incorporates new, less-familiar or technical words in everyday
	conversations
Standard 5: Logic	
GLE 0001.5.1 Develop an understanding of sequential events.	See below.
GLE 0001.5.2 Recognize the relationship of actions and consequences.	O Hara la grana da suguesta de suguesta de la contra della contra dell
0001.5.1 Arrange three items or events in sequential order.	9. Uses language to express thoughts and needs
	<ul><li>9d. Tells about another time or place</li><li>6. Tells stories about other times and places that have a logical order and</li></ul>
	that include major details
0001.5.2 Identify the likely consequence of a particular action.	2. Establishes and sustains positive relationships
	2b. Responds to emotional cues
	8. Recognizes that others' feelings about a situation might be different from
	his or her own

Standard 6: Informational Text	
GLE 0001.6.1 Comprehend the main idea of informational texts.	See below.
GLE 0001.6.2 Recognize that illustrations support information in the texts.	
0001.6.1 Respond appropriately to questions regarding the main idea of an	18. Comprehends and responds to books and other texts
informational text.	18a. Interacts during read-alouds and book conversations
	6. Identifies story-related problems, events, and resolutions during
	conversations with an adult
0001.6.2 Explore various forms of informational texts.	18. Comprehends and responds to books and other texts
0001.6.3 Use illustrations to help comprehend informational texts.	18a. Interacts during read-alouds and book conversations
	8. Reconstructs story, using pictures, text, and props; begins to make
	inferences and draw conclusions
Standard 7: Media	
GLE 0001.7.1 Explore a variety of media.	See below.
0001.7.1 Experience and respond to a variety of media.	33. Explores the visual arts
0001.7.2 Visit libraries/media centers and regularly check out materials.	
Standard 8: Literature	
GLE 0001.8.2 Employ a variety of basic reading comprehension strategies.	See below.
GLE 0001.8.3 Develop reading fluency and accuracy.	
GLE 0001.8.4 Identify basic literary elements.	47 Demonstrates lucculadas of saint and the uses
0001.8.1 Read picture books, alphabet and number books, Mother Goose	17. Demonstrates knowledge of print and its uses
rhymes and other rhyming books, story books, fairy tales, poetry, and song lyrics.	17a. Uses and appreciates books
0001.8.2 Distinguish between fiction and nonfiction.	8. Uses various types of books for their intended purposes
001.8.3 Make predictions about text.	18. Comprehends and responds to books and other texts
001.8.5 Wake predictions about text.	18a. Interacts during read-alouds and book conversations
	8. Reconstructs story, using pictures, text, and props; begins to make
	inferences and draw conclusions
001.8.4 Participate in the creation of graphic organizers.	13. Uses classification skills
, J.P. 11.0.	8. Groups objects by more than one characteristic at the same time;
	switches sorting rules when asked, and explains the reasons
001.8.5 Derive meaning while reading by employing the following strategies:	18. Comprehends and responds to books and other texts
Asking questions to clarify meaning	18a. Interacts during read-alouds and book conversations
Participating in discussions.	8. Reconstructs story, using pictures, text, and props; begins to make
Predicting what will happen next.	inferences and draw conclusions

Creating mental images.	
<ul> <li>Using illustrations to gain meaning.</li> </ul>	12. Remembers and connects experiences
<ul> <li>Relating knowledge from personal experience.</li> </ul>	12b. Makes connections
Relating knowledge from personal experience.	8. Generates a rule, strategy, or idea from one learning experience and
	applies it in a new context
0001.8.6 Identify the characters, setting, and events of a story.	18. Comprehends and responds to books and other texts
ooolisis lacinity the characters, setting, and events of a story.	18c. Retells stories
	8. Retells stories with many details about characters, events, and storylines
0001.8.7 Read simple text containing familiar letter-sound correspondence	16. Demonstrates knowledge of the alphabet
and high frequency words.	16b. Uses letter—sound knowledge
	8. Applies letter—sound correspondence when attempting to read and write
0001.8.8 Understand that intonation and volume of voice assist with	17. Demonstrates knowledge of print and its uses
meaning.	17b. Uses print concepts
	8. Matches a written word with a spoken word but it may not be the actual
	written word; tracks print from the end of a line of text to the beginning of
	the next line
Reading	
KR.1 Phonemic awareness: Recognize sounds, combinations of sounds and	15. Demonstrates phonological awareness
meaningful differences between sounds in context.	15a. Notices and discriminates rhyme
	6. Decides whether two words rhyme
	15c. Notices and discriminates smaller and smaller units of sound
	6. Verbally separates and blends onset and rime
K.R.2 Phonics: Demonstrate knowledge of letter recognition and letter sound	16. Demonstrates knowledge of the alphabet
correspondence.	16b. Uses letter–sound knowledge
	6. Shows understanding that a sequence of letters represents a sequence of
	spoken sounds
K.R.3 Word Recognition: Recognize high-frequency words and common word	16. Demonstrates knowledge of the alphabet
families. Use knowledge of prefixes, suffixes, roots, base words, syntax and	16b. Uses letter–sound knowledge
common spelling patterns to recognize new words. Recognize compound	8. Applies letter—sound correspondence when attempting to read and
words and contractions.	write
K.R.4 Demonstrate initial print awareness.	17. Demonstrates knowledge of print and its uses
	17b. Uses print concepts
	6. Shows awareness of various features of print: letters, words, spaces,
	upper- and lowercase letters, some punctuation
K.R.5 Demonstrate understanding of directionality of print across content	17. Demonstrates knowledge of print and its uses
areas.	17b. Uses print concepts

	8. Matches a written word with a spoken word but it may not be the actual written word; tracks print from the end of a line of text to the beginning of the next line
K.R.6 Use pre-reading and reading strategies such as accessing prior knowledge, predicting, previewing, using graphic organizers and setting a purpose.	18. Comprehends and responds to books and other texts 18b. Uses emergent reading skills 8. Tries to match oral language to words on page; points to words as reads; uses different strategies (e.g., sounding out words, known words, and patterns in text) to make meaning from print
K.R.7 Identify words that name persons, places, or things and words that name actions.	8. Listens to and understands increasingly complex language 8a. Comprehends language 4. Identifies familiar people, animals, and objects when prompted
K.R.8 Identify and use knowledge of synonyms, antonyms, prefixes, suffixes, homophones, and homographs to understand text.	8. Listens to and understands increasingly complex language  8a. Comprehends language  8. Responds appropriately to complex statements, questions, vocabulary, and stories
K.R.9 Read and follow 1 – 4 step directions to complete a simple task.	8. Listens to and understands increasingly complex language 8b. Follows directions 8. Follows detailed, instructional, multistep directions
K.R.10 Identify story elements such as characters, setting and sequence of events.	<ul><li>18. Comprehends and responds to books and other texts</li><li>18c. Retells stories</li><li>8. Retells stories with many details about characters, events, and storylines</li></ul>
K.R.11 Demonstrate use of various strategies to construct meaning.	18. Comprehends and responds to books and other texts 18b. Uses emergent reading skills 8. Tries to match oral language to words on page; points to words as reads; uses different strategies (e.g., sounding out words, known words, and patterns in text) to make meaning from print
K.R.12 Recognize cause and effect, problem and solution and distinguish fact from opinion in text and use text for support.	<ul> <li>18. Comprehends and responds to books and other texts</li> <li>18a. Interacts during read-alouds and book conversations</li> <li>6. Identifies story-related problems, events, and resolutions during conversations with an adult</li> </ul>
K.R.13 Identify patterns and style in text, such as rhyming and repetition.	<ul> <li>15. Demonstrates phonological awareness</li> <li>15a. Notices and discriminates rhyme</li> <li>6. Decides whether two words rhyme</li> <li>15b. Notices and discriminates alliteration</li> <li>8. Isolates and identifies the beginning sound of a word</li> </ul>

Listening	
K.W.1 Generate ideas before writing on assigned tasks.	11. Demonstrates positive approaches to learning
	11b. Persists
	6. Plans and pursues a variety of appropriately
	challenging tasks
K.W.2 Write to convey ideas or stories using pictures, marks, letters, words	19. Demonstrates emergent writing skills
and simple sentences.	19b. Writes to convey meaning
K.W.3 Write a variety of text types.	5. Early invented spelling
K.W.4 Edit writing for basic conventions such as punctuation, capitalization	17. Demonstrates knowledge of print and its uses
and spelling.	17b. Uses print concepts
K.W.5 Edit writing for complete sentences.	6. Shows awareness of various features of print: letters, words, spaces,
K.W.6 Print upper and lower-case letters correctly and legibly and space	upper- and lowercase letters, some punctuation
letters and words appropriately using correct directionality.	
K.W.7 Capitalize letters appropriately in sentences and proper nouns.	
K.W.8 Spell grade-appropriate words correctly and make phonetic attempts	19. Demonstrates emergent writing skills
of beyond grade appropriate words effectively.	19b. Writes to convey meaning
	6. Late invented spelling
K.W.9 Use resources to find correct spelling.	17. Demonstrates knowledge of print and its uses
	17a. Uses and appreciates books
	8. Uses various types of books for their intended purposes
Speaking	
K.S.1 Ask a simple question.	8. Listens to and understands increasingly complex language
	8a. Comprehends language
	6. Responds appropriately to specific vocabulary and simple statements,
	questions, and stories
K.S.2 Use formulaic language.	9. Uses language to express thoughts and needs
	9a. Uses an expanding expressive vocabulary
	6. Describes and tells the use of many familiar items
K.S.3 Ask pertinent questions; respond to questions with basic facts.	18. Comprehends and responds to books and other texts
	18b. Uses emergent reading skills
	8. Tries to match oral language to words on page; points to words as reads;
	uses different strategies (e.g., sounding out words, known words, and
	patterns in text) to make meaning from print

K.S.4 Identify basic vocabulary.	9. Uses language to express thoughts and needs
	9a. Uses an expanding expressive vocabulary
	6. Describes and tells the use of many familiar items
K.S.5 Give directions and/or instructions.	9. Uses language to express thoughts and needs
	9b. Speaks clearly
	6. Is understood by most people; may mispronounce
	new, long, or unusual words
K.S.6 Clarify and support spoken ideas with evidence, elaborations, and	9. Uses language to express thoughts and needs
examples.	9a. Uses an expanding expressive vocabulary
	8. Incorporates new, less-familiar or technical words in everyday
	conversations
K.S.7 Use logically connected language and discuss implied meanings.	9. Uses language to express thoughts and needs
	9a. Uses an expanding expressive vocabulary
	8. Incorporates new, less-familiar or technical words in everyday
	conversations
K.S.8 Choose appropriate evidence, proofs or examples to support claims.	9. Uses language to express thoughts and needs
K.S.9 Express and defend a point of view using appropriate language and	9a. Uses an expanding expressive vocabulary
detail.	8. Incorporates new, less-familiar or technical words in everyday
K.S.10 Use language to clarify, organize, and disagree.	conversations

TENNESSEE SOCIAL STUDIES STANDARDS	Teaching Strategies GOLD® Objectives, Dimensions, and Indicators
Culture	
Content Standard 1.0: Culture encompasses similarities and differences	
among people, including their beliefs, knowledge, changes, values, and	
traditions. Students will explore these elements of society to develop an	
appreciation and respect for the variety of human cultures.	
K 1.01 Understand the diversity of human cultures.	29. Demonstrates knowledge about self
a) Identify personal attributes, such as physical characteristics, that	20 Characharia a la standina di carata a d
are common to all people such as physical characteristics.	30. Shows basic understanding of people and how they live
b) Identify differences among people.	22 Domonstratos simplo geographia knowledge
<ul> <li>c) Recognize how individuals learn to do skills and customs from their culture.</li> </ul>	32. Demonstrates simple geographic knowledge
d) Recognize all cultures have family units where decisions are made.	
K 1.02 Discuss cultures and human patterns of places and regions of the	
world.	
<ul> <li>a) Understand that some differences among people are a result of their culture.</li> </ul>	
b) Identify similarities and differences in food, clothes, homes,	
games, and families in different cultures.	
c) Explain how means of transportation may be diversified in	
different cultures in response to the environment.	
d) Compare family customs and traditions among cultures.	
e) Describe customs of the local community.	
K 1.03 Recognize the contributions that individuals and people of various	
ethnic, racial, religious, and socioeconomic groups have made to the	
development of civilizations.	
a) Recognize contributions of different cultures around the world.	
b) Recognize contributions of different cultures around the world.	

Economics	
Content Standard 2.0: Globalization of the economy, the explosion of	
population growth, technological changes and international competition	
compel students to understand, both personally and globally, the	
production, distribution, and consumption of goods and services. Students	
will examine and analyze economic concepts such as basic needs versus	
wants, using versus/saving money, and policy making versus decision	
making.	
K 2.01 Describe potential costs and benefits of personal economic choices in	29. Demonstrates knowledge about self
a market economy.	20 Channa ha sia wa da wata a dina a fana and a and ha wath an live
a) Identify basic human needs.	30. Shows basic understanding of people and how they live
b) Explain how basic human needs of food, clothing, shelter, and	22 Demonstrates simple geographic knowledge
transportation are met. c) Understand that people create shelter according to both culture	32. Demonstrates simple geographic knowledge
and environment.	
K.2.02 Give examples of the interaction of businesses and governments in a	29. Demonstrates knowledge about self
market economy.	23. Demonstrates knowledge about sen
a) Recognize how jobs are similar and different from one	30. Shows basic understanding of people and how they live
community to another.	g or proprietable and and
b) Identify jobs in the home, and school.	31. Explores change related to familiar people or places
	32. Demonstrates simple geographic knowledge
K.2.03 Understand fundamental economic concepts.	30. Shows basic understanding of people and how they live
a) Explain why people have jobs.	
b) Distinguish between needs and wants.	
c) Recognize that all jobs are significant and realize that some jobs	
are interdependent.	
Geography	
Content Standard: 3.0	
Geography enables the students to see, understand and appreciate the web	
of relationships between people, places, and environments. Students will use the knowledge, skills, and understanding of concepts within the six	
essential elements of geography: world in spatial terms, places and regions,	
physical systems, human systems, environment and society, and the uses of	
geography.	
K 3.01 Understand how to use maps, globes, and other geographic	29. Demonstrates knowledge about self
mana and to do maps, bloads, and ame. Booking.	Tar. I amount and a monte de-

representa	tions, tools, and technologies to acquire, process and report	
-	n from a spatial perspective.	30. Shows basic understanding of people and how they live
	Explain what a globe and map represent.	
b)	Use personal directions such as up, down, left, right, near and far	31. Explores change related to familiar people or places.
	to describe relative direction.	
c)	Locate places in community such as the student's home and the	32. Demonstrates simple geographic knowledge
	classroom on the campus.	
K.3.02 Rec	ognize the interaction between human and physical systems	27. Demonstrates knowledge of Earth's environment
around the	world.	
a)	Identify the human characteristics of places such as types of	30. Shows basic understanding of people and how they live
	houses and ways of earning a living.	
b)	Describe how weather impacts every daily life.	31. Explores change related to familiar people or places
c)	Describe seasons.	
		32. Demonstrates simple geographic knowledge
K.3.03 Den	nonstrate how to identify and locate major physical and political	27. Demonstrates knowledge of Earth's environment
features or	n globes and maps.	
a)	Identify the concept of physical features as in mountains, plains,	32. Demonstrates simple geographic knowledge
	hills, oceans, and islands.	
b)	Describe how landforms and bodies of water influence where and	
	how people live.	
c)	Describe personal connections to place, especially place as	
	associated with immediate surroundings.	

Governance and Civics	
Content Standard: 4.0	
Governance establishes structures of power and authority in order to	
provide order and stability.	
Civic efficacy requires understanding rights and responsibilities, ethical	
behavior, and the role of citizens within their community, nation, and	
world.	
K 4.01 Discuss the structure and purposes of governance.	30. Shows basic understanding of people and how they live
a) Recognize that a person is a citizen of the country in which	
he/she is born.	3. Participates cooperatively and constructively in group situations
b) Understand that rules are created to protect an environment.	3a. Balances needs and rights of self and others
c) Know that family structures can change.	8. Cooperates and shares ideas and materials in socially
d) Identify authority figures in the home, school, and community.	acceptable
e) Explain how authority figures make and enforce rules.	
f) Explain the use of voting as a method for group decision-making.	
K.4.02 Describe the Constitution of the United States and the Tennessee	1. Regulates own emotions and behaviors
State Constitution in principle and practice.	1b. Follows limits and expectations
<ul> <li>a) Recognize the need for rules for daily living and fair treatment of others.</li> </ul>	8. Applies rules in new but similar situations
b) Identify purposes for having rules.	3. Participates cooperatively and constructively in group situations
c) Identify purposes for having rules.	3a. Balances needs and rights of self and others
d) Be aware that laws and rules are followed and created by the	8. Cooperates and shares ideas and materials in socially acceptable
people, school, community, and country.	
K.4.03 Understand the rights, responsibilities, and privileges of citizens	30. Shows basic understanding of people and how they live
living in a democratic republic.	
<ul> <li>a) Know rules of safety including signs and signals.</li> </ul>	3. Participates cooperatively and constructively in group situations
b) Define cooperation.	3a. Balances needs and rights of self and others
	8. Cooperates and shares ideas and materials in socially acceptable ways
K.4.04 Recognize the qualities of a contributing citizen in our participatory	30. Shows basic understanding of people and how they live
democracy.	
a) Identify the flags of the United States and Tennessee.	
b) Recite the Pledge of Allegiance.	
c) Explain the reasons for national patriotic holidays such as	
President's Day, Martin Luther King, Jr. Day, and Independence	
Day.	

History	
Content Standard 5.0	
History involves people, events, and issues. Students will evaluate evidence	
to develop comparative and casual analyses, and to interpret primary	
sources. They will construct sound historical arguments and perspectives on	
which informed decisions in contemporary life can be based.	
K 5.01 Identify major events, people, and patterns in Tennessee, United	30. Shows basic understanding of people and how they live
States, and world history.	
a) Define history as the story of our past.	
b) Recall events in the past and present in order to recognize that	
individuals have a personal history.	
K.5.02 Understand the place of historical events in the context of past,	
present, and future.	
a) Recognize that change occurs over time.	
b) Observe how sites in neighborhoods and communities change over	
time.	
K.5.03 Explain how to use historical information acquired from a variety of	29. Demonstrates knowledge about self
sources.	
a) Recognize that each family has a family tree.	30. Shows basic understanding of people and how they live
b) Recall family stories and celebrations to develop a personal	
history.	31. Explores change related to familiar people or places
c) Illustrate a family history to demonstrate that every family has a	
heritage.	
Individuals, Groups, and Interactions Content Standard: 6.0	
Personal development and identity are shaped by factors including culture,	
groups, and institutions. Central to this development are exploration,	
identification, and analysis of how individuals, and groups work	
independently and cooperatively.	
K.6.01 Recognize the impact of individual and group decisions on citizens	29. Demonstrates knowledge about self
and communities.	
a) Describe how individuals meet their needs and wants through	30. Shows basic understanding of people and how they live
different means.	
b) Know that individuals choose jobs that impact their lives, families	31. Explores change related to familiar people or places
and communities.	
c) Explain that people learn in the context of families, peers,	

	schools, and communities.	
d)	Give examples of how learning and physical development affect	
	behavior.	
e)	Explain the consequences of an individual's decisions and actions.	
K.6.02 Und	erstand how groups can impact change at the local, state,	29. Demonstrates knowledge about self
national, a	nd world levels.	
a)	Recognize individuals have a space or develop an understanding	30. Shows basic understanding of people and how they live
	of space and spatial relationships.	
b)	Understand that cooperation is necessary when working within	
	large and small groups to complete tasks.	
c)	Work independently and cooperatively to accomplish goals.	
d)	Describe how groups are made up of people who work, play, or	
	learn together and share common interests.	