

## Grade 3 TEKS

### English Language Arts

- K-5** Student determines the purpose for listening such as to get information, to solve problems, and to enjoy and appreciate.
- K-2** Listen critically to interpret and evaluate.
- K-3** Connect experiences and ideas through speaking and listening
- K-3** Ask and answer relevant questions and make contributions in small or large group discussions.
- K-3** Use vocabulary to describe clearly ideas, feelings, and experiences.
- K-3** Clarify and support spoken messages using appropriate props such as objects, pictures or charts.
- K-3** Retell a spoken message by summarizing or clarifying
  - K-3** Discuss meaning of words and develop vocabulary through meaningful/concrete experiences.
- K-3** Establish purposes for reading and listening such as to be informed, to follow directions, and to be entertained.
- K-3** Identify relevant questions for inquiry such as “why did knights wear armor?”
- K-3** Draw conclusions from information gathered.
  - K.-3** Connect his/her own experiences with the life experiences, language, and culture of others
- 3.12.I** Use compiled information and knowledge to raise additional, unanswered questions

### Math

- 3.1 Number, operation, and quantitative reasoning.** The student uses place value to communicate about increasingly large whole numbers in verbal and written form, including money.
- 3.2 Number, operation, and quantitative reasoning.** The student uses fraction names and symbols (with denominators of 12 or less) to describe fractional parts of whole objects or sets of objects.
- 3.3 Number, operation, and quantitative reasoning.** The student adds and subtracts to solve meaningful problems involving whole numbers.
- 3.5 Number, operation, and quantitative reasoning.** The student estimates to determine reasonable results.
- 3.6 Patterns, relationships, and algebraic thinking.** The student uses patterns to solve problems.
- 3.9 Geometry and spatial reasoning.** The student recognizes congruence and symmetry.
- 3.11 Measurement.** The student directly compares the attributes of length, area, weight/mass, and capacity, and uses comparative language to solve problems and answer questions. The student selects and uses standard units to describe length, area, capacity/volume, and weight/mass.

**3.14 Underlying processes and mathematical tools.** The student applies Grade 3 mathematics to solve problems connected to everyday experiences and activities in and outside of school.

## Science

**(2) Scientific processes.** The student uses scientific inquiry methods during field and laboratory investigations.

**(4) Scientific processes.** The student knows how to use a variety of tools and methods to conduct science inquiry.

**(6) Science concepts.** The student knows that forces cause change.

**(7) Science concepts.** The student knows that matter has physical properties.

**(8) Science concepts.** The student knows that living organisms need food, water, light, air, a way to dispose of waste, and an environment in which to live.

**(11) Science concepts.** The student knows that the natural world includes earth materials and objects in the sky.

## Social Studies

**(2) History.** The student understands common characteristics of communities, past and present.

**(3) History.** The student understands the concepts of time and chronology.

**(4) Geography.** The student understands how humans adapt to variations in the physical environment.

**(5) Geography.** The student understands the concepts of location, distance, and direction on maps and globes.

**(6) Economics.** The student understands the purposes of spending and saving money.

**(12) Culture.** The student understands ethnic and/or cultural celebrations of the United States and other nations.

**(13) Culture.** The student understands the role of real and mythical heroes in shaping the culture of communities, the state, and the nation.

**(15) Science, technology, and society.** The student understands how individuals have created or invented new technology and affected life in communities around the world, past and present.

**(17) Social studies skills.** The student communicates effectively in written, oral, and visual forms.

**(18) Social studies skills.** The student uses problem-solving and decision-making skills, working independently and with others, in a variety of settings.

## Health Education

- (1) **Health behaviors.** The student explains ways to enhance and maintain health throughout the life span.
- (2) **Health behaviors.** The student recognizes and performs behaviors that reduce health risks throughout the life span.
- (3) **Health behaviors.** The student knows and engages in behaviors that prevent disease and speed recovery from illness.
- (4) **Health information.** The student names the basic structures and functions of the human body and explains how they relate to personal health throughout the life span.
- (5) **Health information.** The student knows how to access health information.
- (9) **Personal/interpersonal skills.** The student uses social skills in building and maintaining healthy relationships.
- (10) **Personal/interpersonal skills.** The student explains healthy ways to communicate consideration and respect for self, family, friends, and others.

## Physical Education

- (1) **Movement.** The student demonstrates competency in fundamental movement patterns and proficiency in a few specialized movement forms. The student is expected to:
  - (4) **Physical activity and health.** The student knows the benefits from involvement in daily physical activity and factors that affect physical performance.
  - (6) **Social development.** The student understands basic components such as strategies and rules of structured physical activities including but not limited to, games, sports, dance, and gymnastics.
  - (7) **Social development.** The student develops positive self-management and social skills needed to work independently and with others in physical activity settings.

## Art

- (1) **Perception.** The student develops and organizes ideas from the environment.
- (2) **Creative expression/performance.** The student expresses ideas through original artworks, using a variety of media with appropriate skill.
- (3) **Historical/cultural heritage.** The student demonstrates an understanding of art history and culture as records of human achievement.

**(4) Response/evaluation.** The student makes informed judgments about personal artworks and the artworks of others.

## **Music**

**(1) Perception.** The student describes and analyzes musical sound and demonstrates musical artistry.

**(2) Creative expression/performance.** The student performs a varied repertoire of music.

**(4) Creative expression/performance.** The student creates and arranges music within specified guidelines.

**(5) Historical/cultural heritage.** The student relates music to history, to society, and to culture.

**(6) Response/evaluation.** The student responds to and evaluates music and musical performance.

## **Theatre**

**(1) Perception.** The student develops concepts about self, human relationships, and the environment, using elements of drama and conventions of theatre.

**(2) Creative expression/performance.** The student interprets characters, using the voice and body expressively, and creates dramatizations.

**(3) Creative expression/performance.** The student applies design, directing, and theatre production concepts and skills.

**(4) Historical/cultural heritage.** The student relates theatre to history, society, and culture.

**(5) Response/evaluation.** The student responds to and evaluates theatre and theatrical performances.

## **Technology Applications, Grades 3-5**

**(1) Foundations.** The student demonstrates knowledge and appropriate use of hardware components, software programs, and their connections.

**(2) Foundations.** The student uses data input skills appropriate to the task. exercises depending upon the grade level and hours of instruction.