PROJECT LEARNING TREE
2nd grade Language Arts
Correlation to the Texas Essential Knowledge and Skills

Correlation/TEKS Language Arts Students are expected to:	Activity
2.3A use ideas (e.g., illustrations, titles, topic sentences, key words, and foreshadowing) to make and confirm predictions	87, 89
2.3B ask relevant questions, seek clarification, and locate facts and details about stories and other texts and support answers with evidence from text	4, 87
2.6A identify moral lessons as themes in well-known fables, legends, myths, or stories	4, 8, 18, 89
2.6B compare different versions of the same story in traditional and contemporary folktales with respect to their characters, settings, and plot	18
2.7A describe how rhyme, rhythm, and repetition interact to create images in poetry	49
2.9B describe main characters in works of fiction, including their traits, motivations, and feelings	8, 18, 87
2.10A distinguish between fiction and nonfiction	8, 18, 87
2.11A recognize that some words and phrases have literal and non-literal meanings (e.g., take steps)	8
2.14B locate the facts that are clearly stated in a text	13
2.14C describe the order of events or ideas in a text	8
2.15A follow written multi-step directions	51, 77
2.18A write brief stories that include a beginning, middle, and end	4, 8, 21, 24, 46, 78, 79, 89
2.18B write short poems that convey sensory details	21, 54
2.25C record basic information in simple visual formats (e.g., notes, charts, picture graphs, diagrams)	95
2.27A create a visual display or dramatization to convey the results of the research	95
2.28A listen attentively to speakers and ask relevant questions to clarify information	13

PROJECT LEARNING TREE
2nd grade Math
Correlation to the Texas Essential Knowledge and Skills

Correlation/TEKS Math Students are expected to:	Activity
2.7B use attributes to describe how 2 two-dimensional figures or 2 three-dimensional geometric figures are alike or different	1
2.9A identify concrete models that approximate standard units of length and use them to measure length	21, 41, 65, 67, 77
2.10A read a thermometer to gather data	48, 49
2.11A construct picture graphs and bar-type graphs	1, 16, 21, 22, 25, 27 41, 77
2.11B draw conclusions and answer questions based on picture graphs and bar-type graphs	1, 16, 22, 25, 27 41, 49, 77
2.12A identify the mathematics in everyday situations	4, 16
2.13A explain and record observations using objects, words, pictures, numbers, and technology	1, 4, 16, 21, 25, 27, 48 65, 67, 77
2.13B relate informal language to mathematical language and symbols	49

PROJECT LEARNING TREE
2nd grade Science
Correlation to the Texas Essential Knowledge and Skills

Correlation/TEKS Science Students are expected to:	Activity
2.1B describe the importance of safe practices	87
2.1C identify and demonstrate how to use, conserve, and dispose of natural resources and materials such as conserving water and reuse or recycling of paper, plastic, and metal	13, 15, 36, 51, 89
2.2A ask questions about organisms, objects, and events during observations and investigations	1-3, 20, 22, 24 41, 43, 64, 68, 76-78
2.2B plan and conduct descriptive investigations such as how organisms grow	65, 77
2.2C collect data from observations using simple equipment such as hand lenses, primary balances, thermometers, and non-standard measurement tools	1, 21, 22, 24, 41, 43, 46-48, 61, 65, 67, 70, 77
2.2D record and organize data using pictures, numbers, and words	1, 21, 24, 25, 41, 43, 46-48, 61, 65, 67, 70, 77
2.3A identify and explain a problem in his/her own words and propose a task and solution for the problem such as lack of water in a habitat	31
2.3C identify what a scientist is and explore what different scientists do	24, 67
2.4A collect, record, and compare information using tools, including computers, hand lenses, rulers, primary balances, plastic beakers, magnets, collecting nets, notebooks, and safety goggles; timing devices, including clocks and stopwatches; weather instruments such as thermometers, wind vanes, and rain gauges; and materials to support observations of habitats of organisms such as terrariums and aquariums	1, 76
2.4B measure and compare organisms and objects using non-standard units that approximate metric units	21, 67, 77
2.5A classify matter by physical properties, including shape, relative mass, relative temperature, texture, flexibility, and whether material is a solid or liquid	1
2.7C distinguish between natural and manmade resources	15, 89
2.8A measure, record, and graph weather information, including temperature, wind conditions, precipitation, and cloud coverage, in order to identify patterns in the data	48
2.8B identify the importance of weather and seasonal information to make choices in clothing, activities, and transportation	78
2.9A identify the basic needs of plants and animals	41, 46, 62, 63, 77

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2.9B identify factors in the environment, including temperature and precipitation, that affect growth and behavior such as migration, hibernation, and dormancy of living things	27, 76, 77
2.9C compare and give examples of the ways living organisms depend on each other and on their environments such as food chains within a garden, park, beach, lake, and wooded area	6, 8, 21, 22, 24, 25, 46, 47
2.10A observe, record, and compare how the physical characteristics and behaviors of animals help them meet their basic needs such as fins help fish move and balance in the water	6, 25
2.10B observe, record, and compare how the physical characteristics of plants help them meet their basic needs such as stems carry water throughout the plant	41, 62, 63, 65, 76, 77

PROJECT LEARNING TREE
2nd grade Social Studies
Correlation to the Texas Essential Knowledge and Skills

Correlation/TEKS Social Studies Students are expected to:	Activity
2.2A describe the order of events by using designations of time periods such as historical and present times	76, 95
2.2B apply vocabulary related to chronology, including past, present, and future	95
2.2C create and interpret timelines for events in the past and present	76, 95
2.4C explain how people and events have influenced local community history	74
2.5B create maps to show places and routes within the home, school, and community	30, 74
2.7B describe how natural resources and natural hazards affect activities and settlement patterns	30, 49
2.7C explain how people depend on the physical environment and natural resources to meet basic needs	49, 55
2.7D identify the characteristics of different communities, including urban, suburban, and rural, and how they affect activities and settlement patterns	20, 55, 74
2.8A identify ways in which people have modified the physical environment such as building roads, clearing land for urban development and agricultural use, and drilling for oil	30, 49, 95
2.8B identify positive and negative consequences of human modification of the physical environment such as the use of irrigation to improve crop yields	30, 49, 95
2.8C identify ways people can conserve and replenish natural resources	15, 30, 49, 51
2.10C examine the development of a product from a natural resource to a finished product	13, 15
2.11B identify governmental services in the community such as police and fire protection, libraries, schools, and parks and explain their value to the community	32, 74, 81
2.12A name current public officials, including mayor, governor, and president	74
2.12B compare the roles of public officials, including mayor, governor, and president	74
2.13A identify characteristics of good citizenship, including truthfulness, justice, equality, respect for oneself and others, responsibility in daily life, and participation in government by educating oneself about the issues, respectfully holding public officials to their word, and voting	36, 74
2.13C identify other individuals who exemplify good citizenship	74
2.13D identify ways to actively practice good citizenship, including involvement in community service	31, 36, 74
2.15A identify selected stories, poems, statues, paintings, and other examples of the local cultural heritage	18
2.15B explain the significance of selected stories, poems, statues, paintings, and other examples of the local cultural heritage	18
2.16A identify the significance of various ethnic and/or cultural celebrations	18, 74

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2.16B compare ethnic and/or cultural celebrations	18, 20, 74
2.17A describe how science and technology change communication, transportation, and recreation	53
2.17B explain how science and technology change the ways in which people meet basic needs	53
2.18A obtain information about a topic using a variety of valid oral sources such as conversations, interviews, and music	53, 54, 81, 95
2.18B obtain information about a topic using a variety of valid visual sources such as pictures, maps, electronic sources, literature, reference sources, and artifacts	39, 49, 53, 95
2.18C use various parts of a source, including the table of contents, glossary, and index, as well as keyword Internet searches to locate information	53
2.18D sequence and categorize information	53
2.18E interpret oral, visual, and print material by identifying the main idea, predicting, and comparing and contrasting.	53
2.19A express ideas orally based on knowledge and experiences	21, 31, 39, 49, 53, 74, 77, 81
2.19B create written and visual material such as stories, poems, maps, and graphic organizers to express ideas	18, 21, 22, 31, 39, 49, 53-55, 74, 77, 81, 95
2.20A use a problem-solving process to identify a problem, gather information, list and consider options, consider advantages and disadvantages, choose and implement a solution, and evaluate the effectiveness of the solution	4, 31, 49, 53, 54
2.20B use a decision-making process to identify a situation that requires a decision, gather information, generate options, predict outcomes, take action to implement a decision, and reflect on the effectiveness of that decision	53