

State Standards compare with Tabula Rasa Curriculum - PreK

Language arts	Mathematics	Science	Social Studies
<p><i>PreK students will receive instruction in reading, writing, and listening, speaking, & viewing. By the end of PreK, students will be able to:</i></p> <ul style="list-style-type: none"> • Demonstrate developing understanding of concepts of print texts such as how to hold books, how to track print, and how to distinguish words from pictures and letters from words - Kindergarten • Demonstrate basic understanding of the soundprint code: words contain sounds that are represented by letters, and letters combine to make words - Kindergarten • Identify some basic sight words - Kindergarten • Write letters of the alphabet and begin to represent words with letters - Kindergarten • Recognize sentences and begin to understand that sentences begin with capital letters and end with some type of punctuation - Kindergarten • Sustain their attention for an age-appropriate length of time while reading or listening to books - Kindergarten • Retell or reenact stories using more complex vocabulary and longer sentences - Kindergarten • Communicate needs, feelings and ideas in order to respond to a variety of experiences - IB, not included in state standards - Use various media - IB, not included in state standards 	<p><i>All students will be actively engaged in developing mathematical understandings in real and relevant contexts. By the end of PreK, students will be able to:</i></p> <ul style="list-style-type: none"> • Understand small numbers, quantities, and simple shapes experienced everyday - Kindergarten • Count, compare, describe, and sort objects - Kindergarten • Develop a sense of properties and patterns - Kindergarten • Connect numerals to the quantities they represent - Kindergarten • Model (act out or use objects) problem solving involving simple addition and subtraction situations - Kindergarten • Recognize and name basic geometric shapes and spatial relationships - Kindergarten • Compare objects in terms of their measurements - Kindergarten • Follow a daily schedule to help develop the concept of time - Kindergarten • Represent problem-solving situations using mathematical expressions, including =, <, and > - 2nd Grade • Attention and memory building - work with the capacity of observation and visual memory - IB, not included in state standards • Logic and Concepts - work with activities that involve thinking and solving problems and work with basic concepts of space and time - IB, not included in state standards 	<p><i>PreK students will use inquiry to focus on questions about the world around them, including questions related to earth science, physical science, and life science. By the end of Kindergarten, students will be able to:</i></p> <ul style="list-style-type: none"> • Investigate different types of motion and the effects of gravity on objects • Identify parts of things such as tools or toys- Kindergarten • Describe, compare, and sort items according to physical attributes such as number, shape, texture, size, weight, color, and motion - Kindergarten • Use their senses of sight, smell, taste, touch, and sound to sort physical objects into groups - Kindergarten • Use their senses to make observations about the physical world around them - Kindergarten • Demonstrate awareness of similarities and differences of physical attributes of the world around them, including awareness of similarities and differences between living and nonliving things, between animals and plants, and between parents and offspring - Kindergarten 	<p><i>PreK students will begin to explore the environment, gain a sense of place and reason why particular places are important to people. Focus: Africa</i></p> <p><i>By the end of PreK, students will be able to:</i></p> <ul style="list-style-type: none"> • Use words and phrases related to chronology and time correctly to explain how things change - Kindergarten • Describe diverse community and family celebrations and customs - Kindergarten • Identify and explain very basic characteristics of maps and globes, and state where they live by street, city, county, state, nation, and continent - Kindergarten • Explain the creation and importance of rules, as well as the qualities of honesty, patriotism, loyalty, courtesy, respect, truth, pride, self-control, moderation, and accomplishment - Kindergarten • Describe types of work that people do to earn Income - Kindergarten