

State Standards compare with Tabula Rasa Curriculum - Kindergarten

Language arts	Mathematics	Science	Social Studies
<p><i>Kindergarten students will receive instruction in reading, writing, and listening, speaking, & viewing. By the end of Kindergarten, students will be able to:</i></p> <ul style="list-style-type: none"> • Apply more advanced phonics skills to decode Words - 1st Grade • Recognize a bank of sight words - - 1st Grade • Begin monitoring and self-correcting their reading - 1st Grade • Relate what they read and hear to their own Experiences - 1st Grade • Produce text through speaking and writing - 1st Grade • Begin using the writing process to plan and produce writing - 1st Grade • Apply basic rules of language and spelling - 1st Grade • Use language for social interaction and to obtain knowledge of people, places and things in their environment and in the wider community - IB, not included in state standards - Use various media - IB, not included in state standards <p>Additional: Cursive writing</p>	<p><i>All students will be actively engaged in developing mathematical understandings in real and relevant contexts. By the end of Kindergarten, students will be able to:</i></p> <ul style="list-style-type: none"> • Understand and use the concept of ones and tens in the place value number system - 1st Grade • Represent quantity with numbers, models, diagrams, and number sentences - 1st Grade • Add and subtract small numbers - 1st Grade • Use tools for measuring length, weight, capacity, and time (hour, half hour, days in week, months in year, duration or sequence of events) - 1st Grade • Observe, create, identify, classify, describe, and build basic geometric shapes - 1st Grade • Identify coins by name and value, and make fair trades with pennies, nickels, and dimes - 1st Grade • Represent problem-solving situations using mathematical expressions, including =, <, and > - 2nd Grade • Pose questions and collect data, and organize and interpret data represented by tally marks, pictures, and bar graphs - 1st Grade • Create and understand patterns in their world - IB, not included in state standards • Data handling, statistics and probability, 3D shapes - IB, not included in state standards • Explore the paths, region and boundaries of their immediate environment - IB, not included in state standards 	<p><i>Kindergarten 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"> • Observe, measure, and communicate weather Data - 1st Grade • Identify what things can do when put together and what cannot be done when things are not put together - 1st Grade • Create drawings that correctly depict a specific thing being described - 1st Grade • Make observations, ask questions about, and investigate patterns - 1st Grade • Demonstrate awareness of the characteristics and basic needs of living things - 1st Grade • Recognize the effects of pollution and humans on the environment - 3rd Grade • Recognize attributes of earth, movement of earth - 1st Grade • Differentiate between habitats and the organisms in Africa - IB, not included in state standards • Examine changes over varying time periods, and will recognize basic cause and effect relationships - IB, not included in state standards • Night and day activities, nocturnal animals - IB, not included in state standards 	<p><i>Kindergarten and 1st Grade students will explore history, geography, and government through the study of selected heroes from American history. They will also gain a sense of time and recognize important events in their own lives. By the end of Kindergarten, and 1st grade students will be able to:</i></p> <ul style="list-style-type: none"> • Identify and describe the lives of significant historical American figures • Identify, describe, and explain major national Holidays - 1st Grade • Identify and explain the meaning of important national symbols - Kindergarten, 1st Grade • Locate their own city, county, state, nation and continent on a simple map or globe- 1st Grade • Explain the meaning of patriotic language in selected American songs - 1st Grade • Identify, describe, and/or explain basic ideas related to goods, services, scarcity, producers and consumers, and spending and saving - 1st Grade • Locate and describe the major topographical features of Georgia - 2nd Grade • Define the concept of government, identify the roles of specific elected officials, and identify specific government buildings - 2nd Grade • Explain the concept of exchanging money for goods and services - 1st Grade