

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