



## *Muslim Academy of Greater Orlando*

### **First Grade**

<p><b>Math</b></p>	<p>We utilize McGraw Hill's Everyday Mathematics Program. Everyday Mathematics is a research-based program that continually reinforces abstract math concepts through concrete real-world applications. Students at the first grade level gain an understanding of place value and explore different ways to represent and solve problems involving addition and subtraction. They work on units in measurement, time &amp; money, and reason with shapes and their attributes. Our first graders enjoy building their math skills by playing games and learning about everyday math with hands-on activities.</p>
<p><b>Science</b></p>	<p>Students explore science through the Scott Foreman Science Program. This program exposes students to science concepts through rich texts, scientific inquiry, and hands-on labs. Targeted reading skills are embedded to help students interact with the academic language of science concepts and build comprehension. Our instruction centers around the Next Generation Sunshine State Standards and first grade students enjoy learning about how animals and plants live, the Earth and its resources, matter, movement &amp; sound, and the day &amp; the night sky.</p>
<p><b>English Language Arts</b></p>	<p>Pearson's ReadyGEN is the comprehensive program we use to build good readers and writers. This program provides an integrated and well-balanced approach to meeting the demand of the new Florida English Language Arts Standards. The 1<sup>st</sup> grade curriculum is organized into six units and designed to promote in-depth understanding through daily lessons in two modules. Teachers help students to build phonemic awareness and foundational skills by using sound-spelling cards, decodable &amp; practice readers, and high frequency flash cards. Our students enjoy developing their reading comprehension through the use of authentic trade books and big books. Students also begin writing opinion pieces, informative texts, and narratives.</p>
<p><b>Social Studies</b></p>	<p>Our curriculum thrives to develop thoughtful, literate citizens. Utilizing Pearson My World Social Studies Program allows students to read and write during every lesson, practice active reading, build academic vocabulary, and carry social studies across disciplines. Through digital and interactive texts, students explore and examine concepts including what makes responsible citizens and the ways in which decisions can be resolved in fair and just ways. Students also explore the concept of money, goods and services, and learn about where things are located on a globe and map.</p>