

## HHA Curriculum Information links:



### Core Knowledge:

<http://www.coreknowledge.org>

#### ***A Core Knowledge Education***

The idea behind Core Knowledge is simple and powerful: knowledge builds on knowledge. The more you know, the more you are able to learn. This insight, well-established by cognitive science, has profound implications for teaching and learning. Nearly all of our most important goals for education—greater reading comprehension, the ability to think critically and solve problems, even higher test scores—are a function of the depth and breadth of our knowledge.

By outlining the precise content that every child should learn in language arts and literature, history and geography, mathematics, science, music, and the visual arts, the Core Knowledge curriculum represents a first-of-its kind effort to identify the foundational knowledge every child needs to reach these goals—and to teach it, grade-by-grade, year-by-year, in a coherent, age-appropriate sequence.

### Junior Great Books:

<http://www.greatbooks.org/product-services/classroom-products/>

Help your students master the priceless skills of critical thinking and close reading by bringing Great Books K-12 products, with engaging texts and the powerful **Shared Inquiry™** method of learning, to your classrooms.

### Singapore Math:

<http://www.singaporemath.com>

#### **What is Singapore math?**

Singapore math refers to the teaching method and curriculum used in Singapore, a nation that consistently ranks at the top of international assessments of student achievement in math. It's based on a framework developed by Singapore's Ministry of Education that emphasizes mastery of concepts through dynamic problem solving and communication. One of the defining features of Singapore math is visualization. The concrete, pictorial, and abstract method underscores real-world application of math. It takes students from hands-on activities to pictorial representations, and finally to numbers.

## **Riggs Spelling:**

<http://www.riggsinst.org>

### The Riggs Method

The Riggs Method incorporates the phonics-based spelling with rules system dating from the Webster-Oxford standardization of English spelling, but also provides realistic phonemic/graphemic correspondences from contemporary dictionaries. It is possible to teach correct spelling as well as regional dialects and varied pronunciations across the English-speaking world. This phonetic system and the rules of English were regularly taught in colleges of education and were incorporated in orthography student texts during the pre-"Dick and Jane" era (the 1920's and before), in a time when children who were privileged to attend school almost all became highly literate. It simply requires a realistic alignment of worldwide speech patterns with the English spelling system (and our slight revision of the phonograms). See [Dr. Linnea Ehri's research](#) and commentary on the importance of the grapheme over the phoneme.