## Addenbrooke Classical Academy Elementary K-5 Overview 2014-2015

Addenbrooke's curriculum, the Core Knowledge Sequence, encompasses language arts, mathematics, science, history, geography, fine arts, and physical education. The curriculum is characterized by knowledge that is:

- Context-rich lasting, unchanging knowledge such as important events of world history;
- Cumulative a planned progression building on students' previous knowledge and eliminating excessive repetition and gaps;
- Content specific clearly defined knowledge at each grade level ensuring fairness for all students;
- Coherent explicit knowledge identifies what children should learn at each grade level to ensure an articulated approach to building knowledge across all grade levels.

To learn more about Core Knowledge click on the link below.

http://www.coreknowledge.org/

## LITERACY

**Classic Books, Substantial Content** Classic literature appropriate to the age and ability of each student is read extensively. Students are exposed to high quality reading materials to stimulate their interests and engage their minds.

## **SKILLS**

**The 3R's and then some!** The skills of learning – reading, writing, calculating and speaking – are learned through a combination of curriculum content, modeling, coaching, and sensible practice. Addenbrooke teachers help students develop skills using specific programs including Shurley Grammar, Open Court Reading, and Saxon Math.

## THINKING FRAMEWORK

**More than just the facts!** It is not enough to acquire knowledge. The ability to see patterns and analyze facts is necessary to be able to influence and improve the world around us. At Addenbrooke, progressive thinking skills, unique to each discipline, are used to guide young people in applying discernment to knowledge.