

Douglas Curriculum

Early Literacy

Early Literacy refers to the practices that we use in grades K-2 to teach students to read and write.

- We cultivate language, building on what students already know.
- We facilitate our students' capacity to reason, and promote an appreciation for and love of reading and writing.
- We employ a balanced, multi- sensory and integrated program of instruction in "print and language rich" classroom environments that include:
 - A strong phonics and Guided Reading program and fine literature from many genres, time periods and cultures
 - Writing "as an essential way to develop, clarify, and communicate ideas.... employing direct instruction in handwriting, grammar, mechanics of writing, and a beginning spelling program

Everyday Mathematics

Everyday Mathematics is a research-based curriculum developed by the University of Chicago School Mathematics Project.

The curriculum is structured to provide multiple exposures to topics, and frequent opportunities to review and practice skills. A concept or skill that is informally introduced in kindergarten, for example, will be revisited, developed and extended numerous times, and in a variety of contexts, throughout the year and into later grades.

- Real-life Problem Solving
- Balanced Instruction
- Multiple Methods for Basic Skills Practice
- Emphasis on Communication
- Enhanced Home/School Partnerships
- Appropriate Use of Technology

Mathematical Strands

- Algebra and Uses of Variables
- Data and Chance
- Geometry and Spatial Sense
- Measures and Measurement
- Numeration and Order
- Patterns, Functions, and Sequences
- Operations
- Reference Frames