



Curriculum Overview

Brooks Crossing Elementary School

4th Grade

2012-2013



Reading

- Reading is Thinking

Students develop skills in working with text and analyzing text by thinking on literal, inferential and critical thinking level

- Guided Reading

Small group leveled instructions designed to teach various reading strategies applicable to specific needs of students.

- Independent Reading

Students read leveled books and confer with teacher to develop fluency and comprehension skills



Writer's Workshop

- Differentiated instruction comprised of conferring with students individually and delivering mini-lessons focusing on organizing ideas, drafting with purpose, revising with writer's crafts, and celebrating published pieces with readers.
- Units of Study
 - Personal Narrative
 - Realistic Fiction
 - Personal Essay
 - Literary Essay



Spelling

- Words Their Way

Differentiated Instruction



Mathematics

- Topics of Study
 - Large Numbers & Place Value
 - Multiplication & Division
 - Geometry
 - Algebraic Thinking & Fractions
 - Data Analysis & Graphing
- Investigation Unit
- Math for All Kinds of Minds



Science

- Biomes and Ecosystems
- Matter and Energy
- Magnets and Electricity



Social Studies

- Colonial America
- American Revolution
- Democracy



Research

- Using Various Resources
 - Reference
 - Informational Text
 - Online Database
- Taking Notes
- Powerpoint Presentation on Ecosystems



Tech-Integrated Curriculum

- Media Center & Technology Lab
- Microsoft Word
- Microsoft Excel
- Microsoft Powerpoint
- Smartboard Integrated Interactive Lessons



Specials

- Spanish
- Physical Education
- Art
- Music