

Introduction
Kindergarten – Grade 8
Mathematics Scope and Sequence for the Catholic Schools in the Diocese of Erie

This mathematics scope and sequence has been created with the purpose of providing elementary teachers with easy access to the essential mathematics standards that must be taught and learned at each grade level.

This document was created by experienced teachers and content experts from across the Diocese who worked collaboratively to construct a flexible and broadly paced teaching guide that includes content standards and the standards for mathematical practice. Teachers will use this scope and sequence to ensure all students have consistent access to the same mathematical content and skills instruction across schools in the Diocese. Teachers will be able to follow this scope and sequence and maintain the flexibility needed to make instructional decisions that meet the individual needs of their learners.

The scope and sequence for each grade is divided into the four quarters of the school year. In each quarter the mastery content standards have been placed in sequential order and are color-coded to distinguish those standards requiring the most instructional time and emphasis needed to ensure learning for understanding.

Essential Standard - Standard should be taught in depth – These are the major work of the grade level
Supporting Standard- Support essential standards -Students need an intermediate understanding of these standards
Additional Standard- Students need a basic foundation of these standards

It is the expectation that each classroom will use the Diocesan scope and sequence maps with fidelity to create the guaranteed and viable curriculum across all our schools.

As in every subject, the factor that most strongly influences student success is the efficacy of the classroom teacher. Thank you for the good work that you do for our students and your daily commitment to Catholic education.

[Home | Common Core State Standards Initiative \(corestandards.org\)](http://corestandards.org)
www.achievethecore.org

Undelhofen, S. (2014). *Building a Common Core-Based Curriculum; Mapping with Focus and Fidelity*: Bloomington: Solution Tree Press

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Mathematics Scope and Sequence for Grades K-5

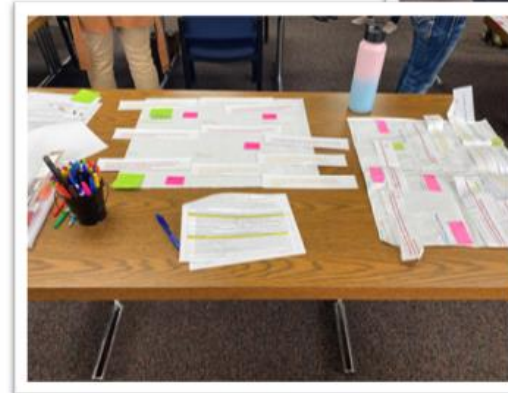


K-2	3-5
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THANK
YOU



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