New York State Next Generation Mathematics Learning Standards

This document is intended to help educators identify the key changes that have occurred to the content standards for this grade level/course and to assist with designing curriculum and lessons aligned to the NYS Next Generation Mathematics Learning Standards. This document does not contain the comprehensive list of learning standards for the grade level/course. The complete list of standards for the grade level/course can be found at NYS Next Generation Mathematics Learning Standards.

Standards New to Pre-Kindergarten

No new standards.

Standards Moved from Pre-Kindergarten

PK.CC. 3c Understand that each successive number name refers to a quantity that is one larger. This is a Kindergarten standard (NY-K.CC.4c).

Highlights/Instructional Considerations

NY-PK.CC. 2 Students are not expected to write the numerals 0-5. They may alternatively select the corresponding number card.

NY-PK.CC. 3b Students are exploring and developing the concept of cardinality. Language has changed from understand to explore. Explore requires that the student learn the concept in the standard through a variety of instructional activities. Repeated experiences with these concepts, with immersion in the concrete, are vital. Explore indicates that the topic is an important concept that builds the foundation for progression toward mastery in later grades. However, mastery at the current level is not expected.