



Florida PROMiSE Inservice Modules K – 5 Mathematics

Modules Common to all Grade Bands and Subjects

- ❖ **Module 1:** Orientation to the Next Generation Sunshine State Standards
- ❖ **Module 6:** Applying the Next Generation Sunshine State Standards to district curricular materials

K – 2 Mathematics

- ❖ **Module 2**
 - *Grade K Big Idea 1:* Represent, compare, and order whole numbers and join and separate sets.
- ❖ **Module 3**
 - *Grade 1 Big Idea 2:* Develop an understanding of whole number relationships, including grouping by tens and ones.
- ❖ **Module 4**
 - *Grade 2 Big Idea 2:* Develop quick recall of addition facts and related subtraction facts and fluency with multi-digit addition and subtraction.
- ❖ **Module 5**
 - *Grade K Big Idea 2:* Describe shapes and space.
 - *Grade 1 Big Idea 3:* Compose and decompose two-dimensional and three-dimensional geometric shapes.

3 – 5 Mathematics

- ❖ **Module 2**
 - *Grade 3 Big Idea 1:* Develop understandings of multiplication and division and strategies for basic multiplication facts and related division facts.
 - *Grade 4 Big Idea 1:* Develop quick recall of multiplication facts and related division facts and fluency with whole number multiplication.
- ❖ **Module 3**
 - *Grade 3 Big Idea 2:* Develop an understanding of fractions and fraction equivalence.
 - *Grade 5 Big Idea 1:* Develop an understanding of and fluency with division of whole numbers.
- ❖ **Module 4**
 - *Grade 3 Big Idea 2:* Develop an understanding of fractions and fraction equivalence.
 - *Grade 5 Big Idea 2:* Develop an understanding of and fluency with addition and subtraction of fractions and decimals.
- ❖ **Module 5**
 - *Grades 3 – 5 Supporting Idea 4:* Algebra

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