

Go to Website: [Florida Students Math Grade 3](#)

Quarter 1: Units 1, 2, 3, and 4

UNIT 1: Exploring Equal Groups as a foundation for multiplication and division

- [Arrays- multiplication and division](#)
- [Groups of Dogs- multiplication with arrays](#)
- [Animal Legs-multiply using repeated addition](#)
- [Arithmetic Workout](#)
- [Fun practice for facts- use all year](#)

UNIT 2: Developing conceptual understanding of area

- [Building a Square Garden- Florida Tutorial for area](#)
- [Golden Gardening Girls-an Area Adventure-Florida Tutorial](#)
- [3.MD.5b cover a plane figure w sq. units](#)
- [Recognize area as additive- adults please watch](#)

UNIT 3: Developing strategies for addition and subtraction

- [Rounding Party- Florida Tutorial](#)
- [Speedy Sam- Florida Tutorial to add-subt with properties](#)

UNIT 4: Understanding Unit Fractions

- [Sharing with Fractions- Florida Tutorial on unit fractions and an area model](#)

Quarter 2: Units 5, 6, and 7

UNIT 5: Using fractions in measurement and data

- [Fraction Game- working with fraction relations](#)
- [SECC-3.md.4 video](#)

- [Partition a whole into equal parts- video for guidance](#)

UNIT 6: Solving addition and subtraction problems involving measurement

- [Count Every Minute- Florida Tutorial on Time for grade 3](#)

UNIT 7: Understanding the relationship between multiplication and division

- [SEDL-3.OA.7 video](#)

Quarter 3: Units 8, 9, 10, 11, and 12

UNIT 8: Investigating patterns in number and operations

- [SEDL-3.OA.9 video](#)
- [Bar Graph Jones and the Pyramid of Pi-Florida Tutorial](#)

UNIT 9: Developing strategies for multiplication and division

- [SEDL-3.MD.7](#)

UNIT 10: Understanding Equivalent Fractions

- Variety of Khan videos to assist with equivalent and compare fractions:
[UNDERSTAND EQUIVALENT FRACTIONS](#)

UNIT 11: Comparing fractions

- Variety of Khan videos to assist with equivalent and compare fractions:
[UNDERSTAND EQUIVALENT FRACTIONS](#)
- [Equal Fractions in Disguise-Florida Tutorial](#)

UNIT 12: Solving problems involving area

- Khan Videos to help with area and perimeter of rectangles, grade 3:
[Area and Khan academy](#)
- [Techies Talk Area- Florida Tutorial](#)

Quarter 4: Units 13, 14, 15

UNIT 13: Solving problems involving shapes

- [3.MD.8 with NY students](#)
- [Perimeter-of-a-rectangle for practical purposes](#)
- [Math is Fun-quadrilaterals game](#)
- [Pentagons](#)
- [Hexagons](#)

UNIT 14: Using Multiplication and Division to solve measurement problems

- [Timmy's Trouble with Taffy- Florida Tutorial on measurement](#)
- [Metric Volume focus](#)
- [Discover Mass activity](#)
- [Estimation introduction](#)
- [Division review](#)

UNIT 15: Demonstrating computational fluency in problem solving

- [The Stamp Collection](#)
- [Addition strategies review](#)
- [The Inverse of Adding](#)
- [Multiplication and Division](#)
- [Basic Division understandings](#)