

## East Carter Co. R-II School District Course Scope and Sequence

**Course: Kindergarten Math** 

# OF DAYS	TOPICS
20	Unit 1: Numbers to 5 Essential Question: What is a number and how can I represent it? Focus: Students will count, recognize, identify, and write numbers 0-5. Concepts: Numbers 0-5, same and different
02	Unit 2: Numbers to 10 Essential Question: How can I identify bigger numbers? Focus: Students will count, recognize, identify, and write numbers 0-10. Concepts: Numbers to 10
20	Unit 3: Teen numbers and Flat and Solid Shapes Essential Question: What is a flat shape? What is a solid shape? What is a teen number? Focus: Students will identify and describe flat and solid shapes. Students will count, recognize, identify, and write numbers 11-20. Concepts: flat and solid shapes, teen numbers
20	Unit 4: Numbers to 100 Essential Question: How can I count to 100? Focus: Students will count to 100 by ones and tens. Concepts: numbers to 100, skip counting by tens.

40	Unit 5: Addition and Subtraction Essential Question: What is addition and subtraction? Focus: Students will add and subtract within 10. Concepts: adding and subtracting within 10, adding and subtracting fluently within 5.
20	Unit 6: Time and Money Essential Question: How can I tell time? How do I identify coins? Focus: Students will identify coins and tell time to the hour. Concepts: telling time to the hour with and analog and digital clock, identifying a penny, nickel, dime, and quarter

## **Course Description**

In this course, students will be taught the Missouri Learning Standards for Mathematics. The standards will be taught through 6 units that integrate hands on math instruction using manipulatives.