

Kinder	1 st	2 nd	3 rd	4 th	5 th
Know number names and the count sequence to 100	Count within 120, forward and backward, by 1's and 10's	Count within 100 - by 5's, 10's, and 100's	Understand fractions (1/2, 1/3, 1/4, 1/6, 1/8)	Understand fractions and decimals to hundredths	+ , - , x , ÷ with decimals to hundredths
Count to tell the number of objects to 20	Understand place value – tens and ones	Understand place value – hundreds, tens and ones	Understand place value – thousands, hundreds, tens and ones	Understand place value – to hundred thousands	Understand decimal place value – to thousandths
Compare numbers within 10	Compare numbers using place value (tens and ones)	Understand odd and even numbers and arrays	Multiply and divide within 100	Multiply up to 4-digits by 1 digit	Multiply whole numbers with standard algorithm
Understand addition as putting together and subtraction as taking apart	Represent and Solve problems using addition and subtraction, within 20	Add and subtract within 20, mentally	Add and subtract within 1000, using place value strategies	Add and subtract within 1000, using standard algorithm	Add and subtract fractions with unlike denominators
		Represent and Solve problems using addition and subtraction within 100	Solve word problems with multiplication and division	Add and multiply fractions (by whole numbers)	Multiply fractions by fractions