

Math Entrance Exam Requirements

Grade Level	Requirements
1 to 2	Students are able to: • write numbers in standard and word form (0-100). • write numbers in expanded form (0-99). • identify the place of a digit in one and two digit numbers. • identify the place value of a digit in one and two digit numbers. • show numbers in different ways. • compose/ Decompose different numbers • compare one and two digit numbers using symbols. • order numbers from greatest to least and vice versa. • use the place value chart. • model one and two digit numbers using base ten blocks and ten frames. • make groups of ten. • regroup ones to make tens. • skip count by two, five, and ten forward and backward • identify teen numbers(11,12,13,14,15,16,17,18,19) • differentiate between teen numbers (11, 12, 13...) and tens (10, 20, 30...) . • find missing numbers on a number line (forward and backward). • count on to add. • use doubles (2+2, 3+3...) to add within 20. • use doubles to solve near doubles (For example : if $2+2=4$ then $2+3=5$) • add 3 numbers • use ten frame to add. • use number bonds to add. • count backward to subtract. • count On to subtract. • use fact family to subtract. • identify and use commutative property of addition. • find missing addend in an addition/ subtraction sentence. • solve addition/ subtraction word problems. • understand defining attributes of shapes. • use mental math to find 10 more/ Less (For example: $43+10$, $23-10$) • represent adding tens (For example: $40+30$) • represent adding Tens and ones (For example: $41+13$)