

Introduction	Purpose of the Approach	6
	Benefits of the Approach	7
	Embracing the Multiple Intelligences	8
	Constructivist Approach to Teaching	9
	Rules for Playing Grouping Games	10
	Grouping Games Overview	11
	The Creative Process	15
	Frequently Asked Questions	16
	Early Childhood Classroom Modifications	17
	Student Reflection Questions	18
Lesson #1	Same and Different: Attributes	20
Lesson #2	Spatial Relationships and Positional Language	
	2a: Inside/Outside	28
	2b: Behind/In front of	32
	2c: Above/Below	36
	2d: Beside/Between	40
Lesson #3	Counting and Number Comparisons	46
Lesson #4	Even and Odd	50
Lesson #5	Ordinal Numbers and Sequencing	54
Lesson #6	Group Size	60
Lesson #7	Number Comparisons: Equal, Greater than, Less than	64
Lesson #8	Addition	
	8a: Preparation for Addition	72
	8b: Addition and Addition “Turn Around” Facts	78
Lesson #9	Spatial Reasoning and Fact Families	
	9a: Sum of 3	84
	<i>Ways I see the Number 3 Worksheet</i>	90

	9b: Sum of 4	92
	<i>Ways I see the Number 4</i> Worksheet	98
	9c: Sum of 5	100
	<i>Ways I see the Number 5</i> Worksheet	107
	9d-h: Sums of 6–10	108
	<i>Ways I see the Number ___</i> Worksheet	109
Lesson #10	How Many More Than	110
Lesson #11	How Many Less Than	114
Lesson #12	Repeated Addition	118
Lesson #13	Skip Counting	
	13a: Skip Counting by Twos	124
	13b: Skip Counting by Fives	130
	13c: Skip Counting by Tens	136
Lesson #14	Place Value	
	14a: Place Value: Tens Rods and Unit Cubes	142
	14b: Positional Place Value and Expanded Form: Tens and Ones	148
	14c: Place Value: Hundreds Squares, Tens Rods, and Unit Cubes	152
	14d: Positional Place Value and Expanded Form: Hundreds, Tens, and Ones	158

