Contents

Ack	cnowledgments	Renderal Condect	xi
Abo	out the Author		xiii
Pro	logue		xv
33	The Way We Do the Things We Do	Padems	xvi
1 E	nvironments for Learning	Why Sensory Pathways Sensory Triday ava	
37	Reflect and Connect		1
	What Is Differentiated Instruction?		2
	Maslow's Hierarchy of Human Needs		4
	Physiological Needs		4
	Safety Needs	Visual Memory Pr	5
	Need to Belong		5
	Treed to belong		5
		HandsiOn Le	5
			6
	Physical Environment		6
	An Attractive Environment		7
	Lighting	The Need to Know	8
	Temperature		8
	Color		9
		Different Strokes on Pag	9
	Music	Exit Card	10
	This could be a first through a factory of the fact	Matter of Memory: Gali	
	Water	of How Students Remem	-
	Physical Safety		12
	Social/Emotional Environment		12
	Self-Awareness	Categorizing Memory	13
	Self-Management	Sensory Membry	15
	Social Awareness		16
	Relationship Management		18

Cognitive Environment	19
Predictability	20
Feedback	20
Novelty	21
Choice	22
Challenge	22
Reflection	24
The Stage Is Set	24
Different Strokes	25
Exit Card	25
2. Getting to Know Your Students: Learning Strengths	
Reflect and Connect	27
Different Learners/Different Teachers	
What Is a Learning Profile?	29 30
Attention	31
Patterns of a Washington and a Washington	33
Why Sensory Pathways?	34
Songary Pathyayaya	37
Vigual	37
Auditory /Vorbal	37
Kinosthotic/Tactile	37
Sensory Systems	38
Visual Memory Preference	38
Auditory/Verbal Memory Preference	39
Kinesthetic/Tactile Memory Preferences	40
Hands-On Learners	40
Whole Body Learners	40
Doodlers	40
Perceptual Patterns	41
The Need to Know	42
Reteaching	44
All Pathways Lead to Differentiation	46
Different Strokes	46
Exit Card	47
3. A Matter of Memory: Gaining a Better Understanding	
of How Students Remember	49
Reflect and Connect	49
Phases of Memory	51
Categorizing Memory	52
Sensory Memory	52
Immediate Memory	52

	Active Working Memory	53
	Long-Term Memory	54
	Explicit Memory	55
	How Do We Deal With Explicit Information?	55
	Semantic Memory: Nothing but the Facts	57
	Episodic Memory: Making the Invisible Visible	59
	Implicit Memory	60
	Conditioned Response: Lasting Memories	60
	Procedural Memory: Just Do It!	61
	Emotional Memory: If They Can Feel It—	
	They'll Remember It!	62
	Using Memory Systems to Access Prior Knowledge	62
	Making Connections	63
	Differentiation	63
	Making Garpon Memorable	64
	Automatic Memory	65
	Emotional/Episodic Memory	65
	Everyone Should Be Familiar With Garpon:	
	Is That Your Final Answer?	65
	Different Strokes	67
	Exit Card	68
4. Di	fferentiating Content, Process, and Product	
	or the Visual Learner	69
	Reflect and Connect	69
	Do You Teach for Visual Memory?	71
	Preassessment and the Visual Learner	71
	Differentiation Design for Learners	
	With Strong Visual Memory	72
	Differentiating for Visual Memory	
	and the Semantic System	72
	Differentiating for Visual Memory	
	and the Episodic System	74
	Differentiating for Visual Memory	
	and the Procedural System	76
	Differentiating for Visual Memory	
	and Conditioned Response	80
	Differentiating for Visual Memory	
	and the Emotional System and assess you have	82
	Visual Memory: I'll Show You What I Know!	84
	Bloom's Taxonomy and the Visual Learner	84
	Knowledge	86
	Comprehension	86

	Application women graphow evita A	86
	Analysis gome Manal-good	87
	Synthesis vromal miligra	87
55	Evaluation How Deal With Explain How	87
	A Note About Synthesis	88
	Different Strokes	88
	Exit Card young to liquid	89
	Visual Learner Snapshot	89
5. D	Differentiating Content, Process, and Product	
	for the Auditory Learner	91
	Reflect and Connect	91
	Do You Teach for Auditory Memory?	93
	Preassessment and the Auditory Learner	94
	Differentiation Design for Learners	
	With Strong Auditory Memory	94
	Differentiating for Auditory Memory	
	and the Semantic System	95
	Differentiating for Auditory Memory	
	and the Episodic System	97
	Differentiating for Auditory Memory	
	and the Procedural System	98
	Muscle Memory	100
	Differentiating for Auditory Memory	
	and Conditioned Response	100
71	Differentiating for Auditory Memory	
71	and the Emotional System	102
	Concentration and the Auditory Learner	104
	Auditory Memory: I'll Tell It Like It Is!	105
	Bloom's Taxonomy and the Auditory Learner	106
	Knowledge metay2 oddmine2 set bas	106
	Comprehension women I have V and probable and the comprehension	106
	Application Application	107
	Analysis vromeM lauriv to aminimmentid	107
	Synthesis molecular lend being and bridge	107
	Evaluation Evaluation	108
	Different Strokes	108
	Differentiating for Visual Memory brazil	109
	Auditory Learner Snapshot	109
6. I	Differentiating Content, Process, and Product	
	for the Kinesthetic Learner	111
	Reflect and Connect	111
	Do You Teach for Kinesthetic Memory?	112

	Preassessment and the Kinesthetic Learner	113
	Differentiation Design for Learners	
	With Strong Kinesthetic Memory	114
	Sameness Is Not Always Fairness	115
	Differentiating for Kinesthetic Memory	
	and the Semantic System	115
	Differentiating for Kinesthetic Memory	
	and the Episodic System	117
	Differentiating for Kinesthetic Memory	
	and the Procedural System	118
	Differentiating for Kinesthetic Memory	
	and Conditioned Response	120
	Differentiating for Kinesthetic Memory	
	and the Emotional System	121
	Does It Really Make Any Difference?	122
	Kinesthetic Memory: I'd Rather Do It Myself!	123
	Bloom's Taxonomy and the Kinesthetic Learner	123
	Knowledge	124
	Comprehension	124
	Application	125
	Analysis	125
	Synthesis	125
	Evaluation	126
	The Critter Connection	126
	Different Strokes	128
	Exit Card	130
	Kinesthetic Learner Snapshot	130
7. P	utting It All Together: Memory C.R.E.E.P.S. In!	131
	Reflect and Connect	131
	Identifying Learning Strengths	132
	A Closer Look	134
	I offwar.	134
	Elise	135
	Jordan	135
	Isaac Isaac	135
	Micayla	136
	Tobias	137
	Lemar	138
	Amos	138
	Amanda	138
	Calvin	140

An Eye Cue	140
Visual Visual Design for Learners	140
Auditory Young Kinesthelic Memory Young Air	142
Kinesthetic Kinesthetic	142
Remembering to Remember	144
Thinking About Thinking	145
Differentiated Instructional Strategies	
That Work for All Learners	145
Cubing Cor Kinesthetic Memory gniden	145
Jigsaw Jigsaw	146
Different Strokes	147
Exit Card	149
Learning and Memory Tips for Students	150
Epilogue Andrew Market Vita et al. Market Ma	151
Bibliography	153
Index and the Sementic System egbalwonX	159