

Typical Sightings for *Contemporary Mathematics in Context (CORE-Plus)*

CRITERION	Average Instructional Ratings							BOOK	PAGE(S)	ACTIVITY	IDEA SET
	0	0.5	1.0	1.5	2.0	2.5	3.0				
I.1 Conveying Unit Purpose								Course 3, Part B	423 T421	First paragraph "...families of functions..." Unit Overview	Functions
I.2 Conveying Lesson Purpose								Course 3, Part A	188; T187-T188	Investigation 1	Operations
I.3 Justifying Sequence of Activities								Course 3, Part B	431/T431	Investigation 3	Functions
II.1 Specifying Prerequisite Knowledge								Course 2, Part A	T59	Lesson Overview	Variables
II.2 Alerting Teacher to Student Ideas								Course 1, Part A	T220	Investigation 2	Operations
II.3 Assisting Teacher in Identifying Ideas								Course 1, Part A	T141	Launch	Functions
II.4 Addressing Misconceptions								Course 3, Part A	T192	Investigation 2	Operations
III.1 Providing Variety of Contexts								Course 1, Part A	112; 139; 142	Checkpoint; Extending #1-3c, d; Investigation 1 #2, 3	Operations
III.2 Providing Firsthand Experiences								Course 3, Part A	57-62	MORE	Variables
IV.1 Justifying Importance of Standards Ideas								Course 3, Part A	175/T175	Investigation 2	Functions
IV.2 Introducing Terms and Procedures								Course 1, Part A	236 239	#5 Organizing #1	Operations
IV.3 Representing Ideas Accurately								Course 3, Part A	213	#4	Variables
IV.4 Connecting Standards Ideas								Course 3, Part A	175; 178	Investigation 2; Checkpoint	Functions
IV.5 Demonstrating/Modeling Procedures								Course 1, Part A	196	#3	Variables
IV.6 Providing Practice								Course 1, Part A	215; 223-226; 236	On Your Own; MORE; #5	Operations
V.1 Encouraging Students to Explain Their Reasoning								Course 3, Part A	188; 191	Think About This Situation; Checkpoint	Variables
V.2 Guiding Interpretation and Reasoning								Course 1, Part A	101	On Your Own	Functions
V.3 Encouraging Students to Think about What They've Learned								Course 1, Part A	T236	#5	Operations
VI.1 Aligning Assessment								Course 3, Part A Assessment Resource	89 116	Lesson 2 Quiz In-Class Exam #2-4	Operations
VI.2 Assessing through Applications								Course 3, Part A Assessment Resource	132-133	Project	Operations
VI.3 Using Embedded Assessment								Course 2, Part A	199	Checkpoint – a, b	Variables