

## Typical Sightings for *Focus on Algebra*

CRITERION	Average Instructional Ratings								PAGE(S)	ACTIVITY	IDEA SET
	0	0.5	1.0	1.5	2.0	2.5	3.0				
I.1 Conveying Unit Purpose									105	The Phrase is Familiar	Operations
I.2 Conveying Lesson Purpose									199t	At a Glance	Functions
I.3 Justifying Sequence of Activities									T163	Superlesson At a Glance	Functions
II.1 Specifying Prerequisite Knowledge									626	Getting Ready	Functions
II.2 Alerting Teacher to Student Ideas									106t	Research Note	Variables
II.3 Assisting Teacher in Identifying Ideas									187	First Five Minutes	Functions
II.4 Addressing Misconceptions									394	Alert	Operations
III.1 Providing Variety of Contexts									106-113	Using Variables and Expressions	Variables
III.2 Providing Firsthand Experiences									142-147	Simplifying Expressions	Variables
IV.1 Justifying Importance of Standards Ideas									199	Connect	Functions
IV.2 Introducing Terms and Procedures									271-272	Exploring Inequalities	Variables
IV.3 Representing Ideas Accurately									134-135	The Distributive Property	Operations
IV.4 Connecting Standards Ideas									287-288	Connect; Explore	Operations
IV.5 Demonstrating/Modeling Procedures									126-129	Order of Operations	Operations
IV.6 Providing Practice									110-113	Exercises	Variables
V.1 Encouraging Students to Explain Their Reasoning									147, 150-151	Exercises #7-12, 42-51, 67-72	Operations
V.2 Guiding Interpretation and Reasoning									164-171	Relationships as Equations	Variables
V.3 Encouraging Students to Think about What They've Learned									188	Reflect	Functions
VI.1 Aligning Assessment									152-154	Self-Assessment	Operations
VI.2 Assessing through Applications									CD-ROM Assessment	Chapter Performance Assessments	Functions
VI.3 Using Embedded Assessment									139t; 138-139, 141	Ongoing Assessment; Exercises	Variables