

TABLE 3.4 TYPES OF EVIDENCE

Evidence Category	Quantitative	Qualitative
Student Actions	<ul style="list-style-type: none"> • # of boys/girls • # of hands raised • # of voices heard • # getting started/not getting started • # not finished/finished early • # waiting for a teacher (hand up, in line at a desk) • # of minutes students wait for the teacher • # of items/answers correct • # moving or not moving toward mastery 	<ul style="list-style-type: none"> • Quotes of conversations with partners or within groups • Quotes of questions to teacher/each other • Quotes of responses to questions • Quotes of responses to observer questions • Quotes from students' ongoing work • Description of behaviors (e.g., compliant, starting work, how they transitioned, all engaged in group work) • Description of students' understanding/misunderstanding, success/lack of success
Teacher Actions	<ul style="list-style-type: none"> • # of students called on • # of times teacher calls on individual students • # of students helped, monitored, or provided feedback • # of times something is stated (objective, particular quote) • # of questions asked, # of types of questions asked • time stamps of start of new tasks, directions, shifts, mid-lesson teaching points (When did they occur?) 	<ul style="list-style-type: none"> • Introduction/quotes to learning expectations, context, criteria, methods to self-assess • Directions given • Feedback statements/quotes/questions to students • Description/quotes of a shift or mid-lesson teaching point • Description of how students were grouped • Description of learning tasks, worksheets, activities • Description of methods of differentiation/personalization
Environment	<ul style="list-style-type: none"> • # of total students • # of groups, partnerships • # of minutes for a transition, clean up, setup, etc. 	<ul style="list-style-type: none"> • Description of seating arrangement, supplies/resources, organization • Anchor, behavior, or organizer charts