

Question	Strongly disagree/ disagree	Neutral	Agree/ strongly agree
CEs were easy to incorporate into investigations	2	2	96
CEs added a lot of extra time to investigations	60	23	17
CEs provided good support for the activities we were doing in this unit	0	5	95
CEs helped us focus on the big ideas in the unit	0	9	91
My students <i>without</i> learning disabilities [What is this?] challenges	0	0	100
• fully used the CEs I presented	3	12	85
• were more engaged when using them			
My students <i>with</i> learning disabilities challenges			
• fully used the CEs I presented	2	5	93
• were more engaged when using them	2	6	91

Table 1  
Intervention teachers' perceptions: Usability of CEs

Question	Students without learning disabilities Mean (SD)	Students with learning disabilities Mean (SD)
Watching students use CEs helped me identify what they understood and where they were confused	5.82 (1.12)	5.65 (1.05)
The process of learning about and using CEs helped me identify other ways to support students during investigations	5.97 (1.05)	6.02 (1.03)
I think the CEs enabled students to improve their science thinking/reasoning skills during the unit	5.97 (1.19)	5.90 (1.11)
I think the CEs enabled students to improve their understanding of the big science ideas in the unit	5.95 (1.29)	5.90 (1.23)
I think the CEs enabled students to work on investigations with greater confidence	5.78 (1.37)	5.87 (1.24)

Table 2  
Intervention teacher perceptions: Contributions of CEs  
Mean teacher rating on a seven-point scale where 1 indicated "not at all" and 7 indicated "a great deal."